## **SIEMENS**

## Data sheet US2:LCE00C011240A



Electrically held lighting contactor, (convertible to mech. held), Amp rating 30A (tungsten 20A), 0 N.C. / 11 N.O. poles, 230-240V 60Hz/220V 50Hz coil, Noncombination type, Enclosure NEMA type (open), No enclosure

design of the product special product feature Electrically held lighting contactor (convertible to mechanically held) special product feature Electrically held convertible to mechanically held). Power poles convertible between NO and NC Electrically held convertible to mechanically held; Power poles convertible between NO and NC Electrically hold; Power poles convertible between NO and NC Electrically held; Power poles convertible between NO and NC Electrically held; Power poles convertible between NO and NC Electrically held; Power poles convertible between NO and NC Electrically held; Power poles convertible between NO and NC Electrically held; Power poles convertible between NO and NC Electrically held; Power poles convertible between NO and NC Electrically held; Power poles convertible between NO and NC Electrically held; Power poles convertible to mechanically held; Power poles convertible to mechanical titue; Power poles convertible to mechanical file poles; Power poles convertible to mechanical file poles; Power poles and the poles of the mechanical poles	product brand name	Class LC
weight [Ib] 3 lb Height x Width x Depth [In] 7.39 x 4.18 x 3.86 in touch protection against electrical shock Main circuit (finger-safe); Control circuit (finger-safe) installation altitude [If] at height above sea level maximum 6560 ft small attinuality (Fil et height above sea level maximum 6560 ft ambient temperature [IF] • during storage -22 +149 "F • during storage -30 +65 "C • during storage -30 +65 "C • during storage -30 +65 "C • during operation USA  country of origin USA  Contactor  size of contactor number of NC contacts for main contacts 11 number of NC contacts for main contacts 00 operating voltage for main contacts 11 number of NC contacts for main contacts Silver alloy, double break mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value • at tungsten (2 poles per 3 phases) rated value • at tungsten (2 poles per 1 phase) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (1 pole sper 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 3 phases) rated value • at ballast (2 poles per 1 phase) rated value • at the sistive load (1 pole per 1 phase) rated value • at the sistive load (1 pole per 1 phase) rated value • at tresistive load (2 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 4 phase) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per	design of the product	Electrically held lighting contactor (convertible to mechanically held)
weight [ib] 7.39 × 4.18 × 3.86 in 7.39 × 4.18 × 4.18 × 4.18 × 4.18 × 4.19 × 4.19 × 4.19 × 4.19 × 4.19 × 4.19 × 4.10 × 4.19 × 4.19 × 4.10 × 4.19 × 4.10 × 4.10 × 4.19 × 4.10 × 4	special product feature	
Height x Width x Depth [in] touch protection against electrical shock Installation altitude [ft] at height above sea level maximum  6660 ft  6660 f	General technical data	
touch protection against electrical shock installation altitude [fi] at height above sea level maximum ambient temperature [*Fi] • during storage • during operation ambient temperature • during operation ambient temperature • during storage • during operation ambient temperature • during storage • during operation  ambient temperature • during storage • during operation  2-2 +149 "F  3-3 +104 "F  4-40 "C  Country of origin  USA  Contactor  size of contactor  number of NC contacts for main contacts 11  number of NC contacts for main contacts 11  number of NC contacts for main contacts 0 operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  mechanical service life (operating cycles) of the main contacts typical  Contact raling of the main contacts of lighting contactor • with electronic ballast [LED driver] (i pole per 1 phase) rated value • at tungsten (1 pole per 1 phase) rated value • at tungsten (2 poles per 1 phase) rated value • at tungsten (2 poles per 1 phase) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (3 poles per 3 phasess) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (6 poles per 3 phases) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (6 poles per 3 phases) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (8 poles per 3 phases) rated value • at resistive load (9 poles per 3 phases) rated	weight [lb]	3 lb
installation altitude [ft] at height above sea level maximum ambient temperature [*F]  • during storage • during operation • 25 +46 °C  country of origin USA  Contactor  size of contactor  number of NO contacts for main contacts  number of NO contacts for main contacts  11  number of NO contacts for main contacts  12  Operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  silver alloy, double break  100000  Type of main contacts of lighting contacts  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive lo	Height x Width x Depth [in]	7.39 × 4.18 × 3.86 in
ambient temperature ["F]  • during storage • during storage • during operation ambient temperature  • during storage • during operation - 23 +104 "F  during operation - 25 +40 "C  country of origin USA  Contactor  size of contactor number of NC contacts for main contacts number of NC contacts for main contacts number of NC contacts for main contacts  Type of main current circuit at AC at 60 Hz maximum  Type of main contacts  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value • at tungsten (1 pole per 1 phase) rated value • at tungsten (2 poles per 3 phases) rated value • at ballast (1 pole per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (2 poles per 1 phase) rated value • at ballast (3 poles per 3 phases) rated value • at resistive load (1 pole per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (2 poles per 1 phase) rated value • at resistive load (3 poles per 3 phases) rated value • at resistive load (6 poles per 1 phase) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (8 poles per 3 phases) rated value • at resistive load (9 poles per 1 phase) rated value • at resistive load (9 poles per 3 phases) rated value • at resistive load (9 poles per 3 phases) rated value • at resistive load (7 pole per 1 phase) rated value • at resistive load (8 poles per 3 phases) rated value • at resistive load (9 poles per 3 phases) rated value • at resistive load (9 poles per 1 phase) rated value • at resistive load (9 poles per 3 phases) rated value •	touch protection against electrical shock	Main circuit (finger-safe); Control circuit (finger-safe)
during operation during operation ambient temperature during storage during storage during operation  -30 +65 °C during operation  -25 +40 °C  country of origin  USA  Contactor  size of contacts for main contacts 11 number of NC contacts for main contacts 0 operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  silver alloy, double break  mechanical service life (operating cycles) of the main contacts typical  with electronic ballast [LED driver] (1 pole per 1 phase) rated value at tungsten (2 poles per 1 phase) rated value at tungsten (3 poles per 3 phases) rated value at ballast (2 poles per 1 phase) rated value at ballast (1 pole per 1 phase) rated value at ballast (2 poles per 1 phase) rated value at tallasts (4 pole per 1 phase) rated value at tallasts (5 poles per 3 phases) rated value at tallasts (6 poles per 3 phases) rated value at tallasts (7 pole per 1 phase) rated value at tallasts (6 poles per 3 phases) rated value at ballast (7 pole per 1 phase) rated value at tallasts (7 poles per 3 phases) rated value at ballast (9 poles per 3 phases) rated value at resistive load (1 pole per 1 phase) rated value at resistive load (2 poles per 1 phase) rated value at resistive load (3 poles per 3 phases) rated value at resistive load (3 poles per 3 phases) rated value at resistive load (3 poles per 3 phases) rated value at resistive load (3 poles per 3 phases) rated value at resistive load (3 poles per 3 phases) rated value at resistive load (3 poles per 3 phases) rated value at resistive load (5 poles per 1 phase) rated value at resistive load (6 poles per 1 phase) rated value at resistive load (7 pole per 1 phase) rated value at resistive load (8 poles per 3 phases) rated value at resistive load (7 pole per 1 phase) rated value at resistive load (8 poles per 3 phases) rated value at resistive load (8 poles per 3 phases) rated value at resistive load (8 poles per 3 phases) rated value at resistive load (8 poles per 3 phases) rated value at resistive load (8 poles per 3	installation altitude [ft] at height above sea level maximum	6560 ft
e during operation  ambient temperature  e during storage  e during operation  2-5+40 °C  country of origin  USA  Contactor  size of contactor  number of NC contacts for main contacts  number of NC contacts for main current circuit at AC at 60 Hz maximum  Type of main contacts  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at tenistive load (1 pole per 1 phase) rated value  • at tenistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 pole per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value	ambient temperature [°F]	
ambient temperature  • during storage • during operation  -25 +40 °C  country of origin  USA  Contactor  size of contactor  size of contacts for main contacts  number of NO contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  siliver alloy, double break  100000  100000  100000  100000  1000000	during storage	-22 +149 °F
<ul> <li>during storage</li> <li>during operation</li> <li>25 +40 °C</li> <li>country of origin</li> <li>USA</li> <li>Contactor</li> <li>size of contactor</li> <li>number of NO contacts for main contacts</li> <li>number of NC contacts for main contacts</li> <li>0</li> <li>operating voltage for main current circuit at AC at 60 Hz maximum</li> <li>Type of main contacts</li> <li>mechanical service life (operating cycles) of the main contacts typical</li> <li>contact rating of the main contacts of lighting contactor</li> <li>with electronic ballast [LED driver] (1 pole per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 1 phase) rated value</li> <li>at resistive load (5 poles per 1 phase) rated value</li> <li>at resistive load (6 poles per 3 phases) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive</li></ul>	during operation	-13 +104 °F
<ul> <li>during operation</li> <li>-25 +40 °C</li> <li>country of origin</li> <li>USA</li> <li>Contactor</li> <li>size of contactor</li> <li>number of NO contacts for main contacts</li> <li>number of NC contacts for main contacts</li> <li>operating voltage for main current circuit at AC at 60 Hz maximum</li> <li>Type of main contacts</li> <li>mechanical service life (operating cycles) of the main contacts</li> <li>methanical service life (operating cycles) of the main contacts typical</li> <li>contact rating of the main contacts of lighting contactor</li> <li>with electronic ballast [LED driver] (1 pole per 1 phase) rated value</li> <li>at tungsten (1 pole per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 1 phase) rated value</li> <li>at resistive load (6 poles per 1 phase) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive load (7 pole per 1 phase) rated value</li> <li>at resistive load (7 pole per 1 phase</li></ul>	ambient temperature	
Contactor  size of contacts for main contacts  11  number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  silver alloy, double break  100000  silver alloy alloy alloy silver alloy silver alloy  100000  silver alloy	during storage	-30 +65 °C
Size of contactor  size of contacts for main contacts  number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  mechanical service life (operating cycles) of the main contacts typical  owith electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at tresistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  number of NC contacts for auxiliary contacts  o  number of NC contacts for auxiliary contacts  o	during operation	-25 +40 °C
size of contactor  number of NO contacts for main contacts  number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at tesistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 3 phases) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (7 pole per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value	country of origin	USA
number of NO contacts for main contacts  number of NC contacts for main current circuit at AC at 60 Hz maximum  Type of main contacts  soliver alloy, double break  Type of main contacts  soliver alloy, double break  100000  Silver alloy, double break  100000  Silver alloy, double break  100000  **Type of main contacts  typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per	Contactor	
number of NC contacts for main contacts  operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value	size of contactor	30 Amp
operating voltage for main current circuit at AC at 60 Hz maximum  Type of main contacts  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at ballast (3 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value	number of NO contacts for main contacts	11
Type of main contacts  mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 3 phases) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 1 phase) rated value  • at resistive load (6 poles per 1 phase) rated value  • at resistive load (7 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (8 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at res	number of NC contacts for main contacts	0
mechanical service life (operating cycles) of the main contacts typical  contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at castive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 3 phases) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at		600 V
contact rating of the main contacts of lighting contactor  • with electronic ballast [LED driver] (1 pole per 1 phase) rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 3 phases) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive load (1 poles per 3 phases) rated value  • at resistive load (2 poles per 3 phases) rated value  • at resistive lo	Type of main contacts	Silver alloy, double break
<ul> <li>with electronic ballast [LED driver] (1 pole per 1 phase) rated value</li> <li>at tungsten (1 pole per 1 phase) rated value</li> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (6 poles per 3 phases) rated value</li> <li>at resistive load (7 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (1 poles per 1 phase) rated value</li> <li>at resistive load (1 poles per 1 phase) rated value</li> <li>at resistive load (1 poles per 1 phase) rated value</li> <li>at resistive load (1 poles per 1 phase) r</li></ul>	( ) , ,	100000
rated value  • at tungsten (1 pole per 1 phase) rated value  • at tungsten (2 poles per 1 phase) rated value  • at tungsten (3 poles per 3 phases) rated value  • at tungsten (3 poles per 3 phases) rated value  • at ballast (1 pole per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (2 poles per 1 phase) rated value  • at ballast (3 poles per 3 phases) rated value  • at resistive load (1 pole per 1 phase) rated value  • at resistive load (2 poles per 1 phase) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (3 poles per 3 phases) rated value  • at resistive load (5 poles per 3 phases) rated value  • at resistive load (6 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (7 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (8 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 3 phases) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles per 1 phase) rated value  • at resistive load (9 poles	contact rating of the main contacts of lighting contactor	
<ul> <li>at tungsten (2 poles per 1 phase) rated value</li> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (600V 2p 1ph</li> <li>at resistive load (7 poles per 1 phase) rated value</li> <li>at resistive load (7 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (1 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li>at resistive load (2 poles per 3 phases) rated value</li> <li></li></ul>		10A @120V / 3A @277V 1p 1ph
<ul> <li>at tungsten (3 poles per 3 phases) rated value</li> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (600V 3p 3ph</li> </ul> Auxiliary contact <ul> <li>number of NC contacts for auxiliary contacts</li> <li>number of NO contacts for auxiliary contacts</li> <li>0</li> </ul>	• at tungsten (1 pole per 1 phase) rated value	20A @277V 1p 1ph
<ul> <li>at ballast (1 pole per 1 phase) rated value</li> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (2 poles per 3 phases) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (600V 2p 1ph</li> <li>at resistive load (7 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value<td>• at tungsten (2 poles per 1 phase) rated value</td><td>20A @480V 2p 1ph</td></li></ul>	• at tungsten (2 poles per 1 phase) rated value	20A @480V 2p 1ph
<ul> <li>at ballast (2 poles per 1 phase) rated value</li> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>auxiliary contact</li> <li>number of NC contacts for auxiliary contacts</li> <li>number of NO contacts for auxiliary contacts</li> <li>0</li> </ul>	<ul> <li>at tungsten (3 poles per 3 phases) rated value</li> </ul>	20A @480V 3p 3ph
<ul> <li>at ballast (3 poles per 3 phases) rated value</li> <li>at resistive load (1 pole per 1 phase) rated value</li> <li>at resistive load (2 poles per 1 phase) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (3 poles per 3 phases) rated value</li> <li>at resistive load (5 poles per 3 phases) rated value</li> <li>at resistive load (600V 2p 1ph</li> <li>at resistive load (7 poles per 1 phase) rated value</li> <li>at resistive load (8 poles per 3 phases) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rated value</li> <li>at resistive load (9 poles per 1 phase) rate</li></ul>	• at ballast (1 pole per 1 phase) rated value	30A @347V 1p 1ph
at resistive load (1 pole per 1 phase) rated value at resistive load (2 poles per 1 phase) rated value at resistive load (3 poles per 3 phases) rated value at resistive load (3 poles per 3 phases) rated value  Auxiliary contact  number of NC contacts for auxiliary contacts  0  number of NO contacts for auxiliary contacts  0	<ul> <li>at ballast (2 poles per 1 phase) rated value</li> </ul>	30A @600V 2p 1ph
at resistive load (2 poles per 1 phase) rated value at resistive load (3 poles per 3 phases) rated value  30A @600V 2p 1ph 30A @600V 3p 3ph  Auxiliary contact  number of NC contacts for auxiliary contacts  0  number of NO contacts for auxiliary contacts  0	• at ballast (3 poles per 3 phases) rated value	30A @600V 3p 3ph
at resistive load (3 poles per 3 phases) rated value  30A @600V 3p 3ph  Auxiliary contact  number of NC contacts for auxiliary contacts  number of NO contacts for auxiliary contacts  0  10	• at resistive load (1 pole per 1 phase) rated value	30A @600V 1p 1ph
Auxiliary contact  number of NC contacts for auxiliary contacts  number of NO contacts for auxiliary contacts  0  0	• at resistive load (2 poles per 1 phase) rated value	30A @600V 2p 1ph
number of NC contacts for auxiliary contacts 0 number of NO contacts for auxiliary contacts 0	• at resistive load (3 poles per 3 phases) rated value	30A @600V 3p 3ph
number of NO contacts for auxiliary contacts 0	Auxiliary contact	
	number of NC contacts for auxiliary contacts	0
number of total auxiliary contacts maximum 4	number of NO contacts for auxiliary contacts	0
	number of total auxiliary contacts maximum	4

contact rating of auxiliary contacts of contactor according to UL	NA
Coil	
type of voltage of the control supply voltage	AC
control supply voltage	7.0
at AC at 50 Hz rated value	220 V
at AC at 60 Hz rated value	230 240 V
apparent pick-up power of magnet coil at AC	248 VA
apparent holding power of magnet coil at AC	28 VA
operating range factor control supply voltage rated value of magnet coil	0.85 1.1
Enclosure	
degree of protection NEMA rating of the enclosure	Open device (no enclosure)
design of the housing	NA
Mounting/wiring	
mounting position	Vertical
fastening method	Surface mounting and installation
type of electrical connection for supply voltage line-side	Screw-type terminals
tightening torque [lbf-in] for supply	35 35 lbf·in
type of connectable conductor cross-sections at line-side for AWG cables single or multi-stranded	2x (14 8 AWG)
temperature of the conductor for supply maximum permissible	75 °C
material of the conductor for supply	CU
type of electrical connection for load-side outgoing feeder	Screw-type terminals
tightening torque [lbf-in] for load-side outgoing feeder	35 35 lbf-in
type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded	2x (14 8 AWG)
temperature of the conductor for load-side outgoing feeder maximum permissible	75 °C
material of the conductor for load-side outgoing feeder	CU
type of electrical connection of magnet coil	Screw-type terminals
tightening torque [lbf·in] at magnet coil	15 15 lbf-in
type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded	2x (18 14 AWG)
temperature of the conductor at magnet coil maximum permissible	75 °C
material of the conductor at magnet coil	CU
Short-circuit current rating	
design of the fuse link for short-circuit protection of the main circuit required	100kA@600V (Class R or J 40A max)
design of the short-circuit trip	Thermal magnetic circuit breaker
maximum short-circuit current breaking capacity (Icu)	
• at 240 V	24 kA
• at 480 V	65 kA
• at 600 V	25 kA
certificate of suitability	NEMA ICS 2; UL 508
Further information	
Industrial Controls - Bradust Overview (Catalogs - Brashuras	

Industrial Controls - Product Overview (Catalogs, Brochures,...)

www.usa.siemens.com/iccatalog

Industry Mall (Online ordering system)

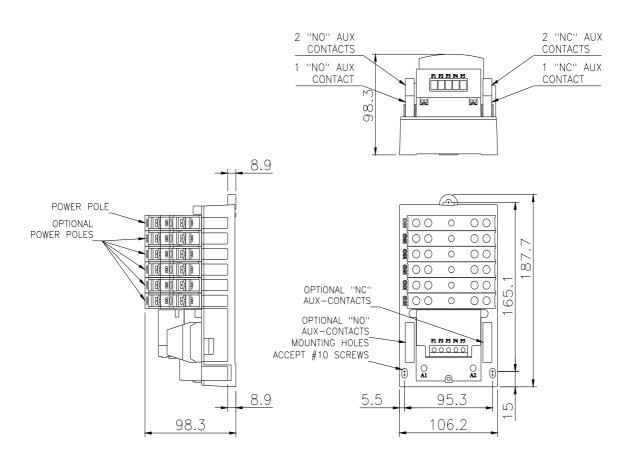
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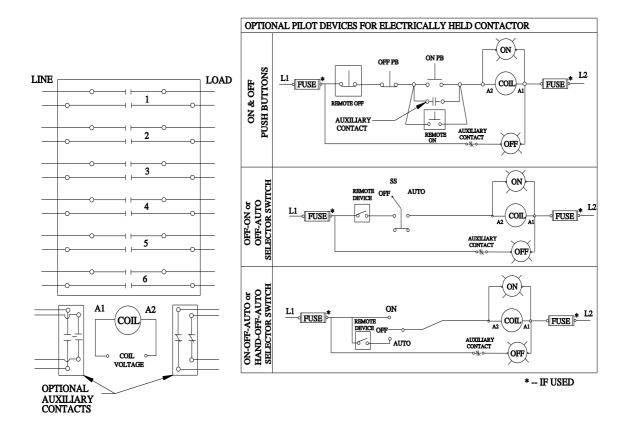
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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:LCE00C011240A&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:LCE00C011240A&lang=en</a>

Certificates/approvals

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