SIEMENS

Data sheet US2:LCE02C307277A



Electrically held lighting contactor, (convertible to mech. held), Amp rating 30A (tungsten 20A), 3 N.C. / 7 N.O. poles, 277V 60Hz / 240V 50Hz coil, Noncombination type, Enclosure NEMA type 12, Dust/drip proof for indoors

product brand name	Class LC
design of the product	Electrically held lighting contactor (convertible to mechanically held)
special product feature	Electrically held convertible to mechanically held; Power poles convertible between NO and NC
General technical data	
weight [lb]	19 lb
Height x Width x Depth [in]	16 × 13 × 6 in
touch protection against electrical shock	NA for enclosed products
installation altitude [ft] at height above sea level maximum	6560 ft
ambient temperature [°F]	
 during storage 	-22 +149 °F
 during operation 	-13 +104 °F
ambient temperature	
 during storage 	-30 +65 °C
 during operation 	-25 +40 °C
country of origin	USA
Contactor	
size of contactor	30 Amp
number of NO contacts for main contacts	7
number of NC contacts for main contacts	3
operating voltage for main current circuit at AC at 60 Hz maximum	600 V
Type of main contacts	Silver alloy, double break
mechanical service life (operating cycles) of the main contacts typical	100000
contact rating of the main contacts of lighting contactor	
 with electronic ballast [LED driver] (1 pole per 1 phase) rated value 	10A @120V / 3A @277V 1p 1ph
 at tungsten (1 pole per 1 phase) rated value 	20A @277V 1p 1ph
 at tungsten (2 poles per 1 phase) rated value 	20A @480V 2p 1ph
 at tungsten (3 poles per 3 phases) rated value 	20A @480V 3p 3ph
 at ballast (1 pole per 1 phase) rated value 	30A @347V 1p 1ph
 at ballast (2 poles per 1 phase) rated value 	30A @600V 2p 1ph
 at ballast (3 poles per 3 phases) rated value 	30A @600V 3p 3ph
 at resistive load (1 pole per 1 phase) rated value 	30A @600V 1p 1ph
 at resistive load (2 poles per 1 phase) rated value 	30A @600V 2p 1ph
• at resistive load (3 poles per 3 phases) rated value	30A @600V 3p 3ph
Auxiliary contact	
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
number of total auxiliary contacts maximum	4

Cotlet voltage of the control supply voltage • at AC at 50 Hz rated value • apparent pick-up power of magnet coil at AC		
type of voltage of the control supply voltage • at AC at 50 Hz rated value • at AC at 50 Hz rated value 240 V 237 V apparent pick-up power of magnet coil at AC 248 VA apparent pick-up power of magnet coil at AC 28 VA operating range factor control supply voltage rated value of magnet coil at AC design of the housing degree of protection NEMA rating of the enclosure design of the housing mounting position Mounting/wifing mounting position fastering method type of electrical connection for supply voltage line-side stipthening torque [lif-iii] for supply 35 35 lif-ii ype of connectable conductor cross-sections at line-side for AVG cables single or multi-stranded temperature of the conductor for supply maximum permissible ype of electrical connection for load-side outgoing feeder ype of connectable conductor cross-sections for AVG cables stipthening torque [lif-iii] for load-side outgoing feeder ype of connectable conductor for load-side outgoing feeder ype of load-side outgoing feeder ype of connectable conductor for load-side outgoing feeder ype of load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder ype of load-side outgoing feeder single or multi-stranded temperature of the conductor at magnet coil ype of load-side outgoing feeder ype of load-side outgoing feeder ype of load-side outgoing feeder x (14 8 AWG) x (18 14 AWG) x (18 14 AWG) x (, , ,	NA
control supply voltage at AC at 50 Hz rated value 240 V apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC apparent pick-up power of magnet coil apparent pick-up power pick-up pick-u		
at AC at 50 Hz rated value at AC at 60 Hz rated value 277 V apparent pick-up power of magnet coil at AC apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC pertaing range factor control supply voltage rated value of magnet coil agenet of protection NEMA rating of the enclosure degree of protection NEMA rating of the enclosure Mounting/wiring mounting position Sestening method Surface mounting and installation Vyer of electrical connection for supply voltage line-side Screw-type terminals tightening torque [bir-in] for supply Vye of connectable conductor for supply maximum permissible material of the conductor for supply Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals temperature of the conductor for load-side outgoing feeder Screw-type terminals temperature of the conductor for load-side outgoing feeder Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals 2x (14 8 AWG) Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals 2x (14 8 AWG) Screw-type terminals tightening torque [bir-in] for load-side outgoing feeder Screw-type terminals 15 15 loi-in 15 15 loi-in 15 15 loi-in 16 CU Short-circuit current rating design of the such circuit type total maximum permissible maximum short-circuit turrent breaking capacity (Icu) at 24 kA at 800 V 24 kA at 800 V	type of voltage of the control supply voltage	AC
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apparent pick-up power of magnet coil at AC apparent holding power and power of magnet coil for apparent power of the conductor for supply voltage interest power of new power of the conductor of power of powe	 at AC at 50 Hz rated value 	240 V
apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil magnet coil Enclosure degree of protection NEMA rating of the enclosure design of the housing Mounting/wiring Mounting/wiring Mounting position Satening method Userlical Surface mounting and installation User design of the found of supply voltage line-side User design of the found of supply voltage line-side User design of the found of supply voltage line-side User design of the found of for supply voltage line-side User design of multi-stranded User design of multi-stranded User design of the conductor for supply waximum permissible material of the conductor for supply Use of connectable conductor or supply Use of electrical connection for load-side outgoing feeder User design of the found outgoing feeder user for AWG cables For load-side outgoing feeder single or multi-stranded User design of the found outgoing feeder user for away for the conductor for rorse-sections for AWG cables For load-side outgoing feeder single or multi-stranded User design of multi-stranded User design of multi-stranded User design of multi-stranded User design of the fuse function of magnet coil for AWG cables single or multi-stranded User design of the fuse fine for sharpet coil for AWG cables single or multi-stranded User design of the fuse fine for sharpet coil for AWG cables single or multi-stranded User design of the fuse fine for sharpet coil for AWG cables single or multi-stranded User design of the fuse fine for sharpet coil for AWG cables single or multi-stranded User design of the fuse fine for sharpet coil for AWG cables single or multi-stranded User design of the fuse fine for sharpet coil	at AC at 60 Hz rated value	277 V
operating range factor control supply voltage rated value of magnet coil Enclosure degree of protection NEMA rating of the enclosure design of the housing mounting position fastening method fastening method fastening method surface mounting and installation Screw-type terminals tightening torque [lbf-in] for supply voltage line-side tightening torque [lbf-in] for supply yee of electrical connection for supply voltage line-side of X2 (14 8 AWG) AWG cables single or multi-stranded temperature of the conductor for supply maximum permissible material of the conductor for supply yee of electrical connection for load-side outgoing feeder stightening torque [lbf-in] and side outgoing feeder stightening torque [lbf-in] and side outgoing feeder stightening torque [lbf-in] and side outgoing feeder subject of load-side outgoing feeder subject of load-si	apparent pick-up power of magnet coil at AC	248 VA
magnet coll Enclosure degree of protection NEMA rating of the enclosure Mounting wiring mounting position fastening method type of electrical connection for supply voltage line-side tightening torque (lbf-in) for supply Yep of connectable conductor cross-sections for AWG cables for load-side outgoing feeder type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder shafe or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder shafe or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder type of electrical connection of magnet coil 55 °C CU Ype of electrical connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible material of the conductor at magnet coil maximum permissible material of the conductor at magnet coil maximum permissible of the sel ink for short-circuit protection of the main circuit required design of the fixe link for short-circuit protection of the main circuit required design of the fixe link for short-circuit protection of the main circuit required 4 kA 4 at 800 V 4 kA 4 at 800 V 5 kA 6 kA 100 kABG00V (Class R or J 40A max)	apparent holding power of magnet coil at AC	28 VA
design of the housing dustproof and drip-proof for indoor use Mounting/wiring mounting position Vertical fastening method Surface mounting and installation type of electrical connection for supply voltage line-side tightening torque [lbf-in] for supply yep of connectable conductor cross-sections at line-side for AWG cables single or multi-stranded temperature of the conductor for supply maximum permissible conductor for supply maximum permissible tightening torque [lbf-in] for load-side outgoing feeder Screw-type terminals tightening torque [lbf-in] for load-side outgoing feeder Screw-type terminals tightening torque [lbf-in] for load-side outgoing feeder Screw-type terminals tightening torque [lbf-in] for load-side outgoing feeder Screw-type terminals temperature of the conductor for load-side outgoing feeder Screw-type terminals temperature of the conductor for load-side outgoing feeder Maximum permissible material of the conductor for load-side outgoing feeder Screw-type terminals tightening torque [lbf-in] at magnet coil Screw-type terminals tightening torque [lbf-in] at magnet coil Screw-type terminals tightening torque [lbf-in] at magnet coil Screw-type terminals type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible design of the fuse link for short-circuit protection of the main circuit required design of the short-circuit trip maximum short-circuit trip at 820 V at 800 V 25 kA certificate of suitability NEMA ICS 2: UL 508	1 0 0	0.85 1.1
design of the housing dustproof and drip-proof for indoor use	Enclosure	
mounting position Vertical fastering method type of electrical connection for supply voltage line-side lightening torque [lbf-in] for supply 35 35 lbf-in 35 35 lbf-in 35 35 lbf-in 36 35 lbf-in 37 36 lbf-in 38 35 lbf-in 38 35 lbf-in 39 35 lbf-in 3	degree of protection NEMA rating of the enclosure	NEMA Type 12
mounting position fastening method 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 AVMC cables single or multi-stranded temperature of the conductor for supply CU type of electrical connection for load-side outgoing feeder stightening torque [lbf-in] for load-side outgoing feeder stremperature of the conductor for load-side outgoing feeder stremperature of the conductor for load-side outgoing feeder temperature of the conductor for load-side outgoing feeder type of electrical connection of magnet coil stype of connectable conductor for load-side outgoing feeder type of connectable conductor of magnet coil screw-type terminals tightening torque [lbf-in] at magnet coil screw-type terminals tightening torque [lbf-in] at magnet coil screw-type terminals tightening torque [lbf-in] at magnet coil screw-type terminals screw-type terminals tightening torque [lbf-in] at magnet coil screw-type terminals tightening torque [lbf-in] tighten	design of the housing	dustproof and drip-proof for indoor use
fastening method Surface mounting and installation type of electrical connection for supply voltage line-side Screw-type terminals tightening torque [lbf-in] for supply AWG cables single or multi-stranded temperature of the conductor for supply maximum permissible material of the conductor for supply maximum permissible material of the conductor for load-side outgoing feeder tightening torque [lbf-in] for load-side outgoing feeder type of electrical connection for load-side outgoing feeder stightening torque [lbf-in] for load-side outgoing feeder type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder type of electrical connectable conductor for load-side outgoing feeder type of electrical connectable conductor for load-side outgoing feeder material of the conductor for load-side outgoing feeder type of electrical connectable conductor cross-sections of magnet coil Screw-type terminals tightening torque [lbf-in] at magnet coil Screw-type terminals tightening torque [lbf-in] at magnet coil Screw-type terminals tightening torque [lbf-in] at magnet coil CU Short-circuit current rating design of the conductor at magnet coil maximum permissible 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 design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (lcu) • at 240 V • at 480 V • at 650 V • at 600 V 25 kA certificate of suitability NEMA ICS 2; UL 508	Mounting/wiring	
type of electrical connection for supply voltage line-side tightening torque [lbf-in] for supply ype of connectable conductor cross-sections at line-side for AWC cables single or multi-stranded temperature of the conductor for supply maximum permissible material of the conductor for supply maximum permissible ype of electrical connection for load-side outgoing feeder tightening torque [lbf-in] for load-side outgoing feeder tightening torque [lbf-in] for load-side outgoing feeder screw-type terminals tightening torque [lbf-in] for load-side outgoing feeder screw-type terminals tightening torque [lbf-in] for load-side outgoing feeder screw-type terminals tightening torque [lbf-in] for load-side outgoing feeder screw-type terminals to screw-type terminals 2x (14 8 AWG) 75 °C 2x (14 8 AWG) 6x (14 8 AWG) 75 °C	mounting position	Vertical
tightening torque [lbf-in] for supply ype of connectable conductor cross-sections at line-side for AWG cables single or multi-stranded temperature of the conductor for supply maximum permissible material of the conductor for supply CU type of electrical connection for load-side outgoing feeder tightening torque [lbf-in] for load-side outgoing feeder type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder type of electrical connection of magnet coil type of electrical connection of magnet coil type of connectable conductor cross-sections of AWG cables for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder CU type of electrical connection of magnet coil type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible material of the conductor at magnet coil maximum permissible material of the conductor at magnet coil maximum permissible material of the conductor at magnet coil maximum permissible material of the fuse link for short-circuit protection of the main circuit required design of the fuse link for short-circuit protection of the main circuit required design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 650 V • at 600 V certificate of suitability NEMA ICS 2; UL 508	fastening method	Surface mounting and installation
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AWG cables single or multi-stranded temperature 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 electrical connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible and 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 2x (18 14 AWG) AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible and the conductor at magnet coil 15 15 lbf-in Type of connectable conductor at magnet coil 15 15 lbf-in Type of connectable conductor at magnet coil 15 15 lbf-in Type of connectable conductor at magnet coil 15 15 lbf-in Type of the conductor at magnet coil maximum permissible and the conductor at magnet coil maximum permissible and the conductor at magnet coil 15 15 lbf-in Type of the conductor at magnet coil 15 15 lbf-in Type of the conductor at magnet coil maximum permissible and the conductor at magnet coil maximum permissible Type of the conductor at magnet coil 15 15 lbf-in Type Type of the conductor at magnet coil 15 15 lbf-in Type Type of the conductor at magnet coil 15 15 lbf-in Type Type of the short-circuit current rating 100kA@600V (Class R or J 40A max) Type Type Type Type Type Type Type Type	tightening torque [lbf·in] for supply	35 35 lbf·in
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type of electrical connection for load-side outgoing feeder 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 temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder type of electrical connection of magnet coil screw-type terminals tightening torque [lbf-in] at magnet coil type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible 75 °C 2x (18 14 AWG) AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible To C Short-circuit current rating design of the fuse link for short-circuit protection of the main circuit required design of the short-circuit trip maximum short-circuit current breaking capacity (Icu) at 24 V at 480 V at 480 V at 480 V at 65 kA at 600 V certificate of suitability NEMA ICS 2; UL 508	temperature of the conductor for supply maximum permissible	75 °C
tightening torque [lbf-in] for load-side outgoing feeder type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder type of electrical connection of magnet coil type of electrical connection of magnet coil Screw-type terminals tightening torque [lbf-in] at magnet coil type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible material of the conductor at magnet coil To °C Short-circuit current rating design of the fuse link for short-circuit protection of the main circuit required design of the short-circuit turrent breaking capacity (Icu) at 24 kA at 480 V at 480 V at 480 V at 65 kA certificate of suitability NEMA ICS 2; UL 508	material of the conductor for supply	CU
type of connectable conductor cross-sections for AWG cables for load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder type of electrical connection of magnet coil tightening torque [lbf-in] at magnet coil type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible material of the conductor at magnet coil maximum permissible 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 design of the short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 480 V • at 600 V certificate of suitability NEMA ICS 2; UL 508	type of electrical connection for load-side outgoing feeder	Screw-type terminals
for load-side outgoing feeder single or multi-stranded temperature of the conductor for load-side outgoing feeder maximum permissible material of the conductor for load-side outgoing feeder 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 temperature of the conductor at magnet coil maximum permissible 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 design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (lcu) • at 240 V • at 480 V • at 480 V • at 600 V certificate of suitability NEMA ICS 2; UL 508	tightening torque [lbf·in] for load-side outgoing feeder	35 35 lbf·in
maximum permissible material of the conductor for load-side outgoing feeder type of electrical connection of magnet coil screw-type terminals tightening torque [lbf-in] at magnet coil type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible 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 design of the short-circuit trip maximum short-circuit current breaking capacity (lcu) • at 240 V • at 480 V • at 480 V • at 600 V certificate of suitability NEMA ICS 2; UL 508		2x (14 8 AWG)
type of electrical connection of magnet coil tightening torque [lbf-in] at magnet coil type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible 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 design of the short-circuit trip maximum short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 600 V certificate of suitability NEMA ICS 2; UL 508		75 °C
tightening torque [lbf-in] at magnet coil type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible 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 design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 600 V certificate of suitability NEMA ICS 2; UL 508	material of the conductor for load-side outgoing feeder	CU
type of connectable conductor cross-sections of magnet coil for AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible 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 design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 600 V certificate of suitability NEMA ICS 2; UL 508	type of electrical connection of magnet coil	Screw-type terminals
AWG cables single or multi-stranded temperature of the conductor at magnet coil maximum permissible 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 design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (Icu) at 240 V at 480 V at 65 kA at 600 V certificate of suitability NEMA ICS 2; UL 508	tightening torque [lbf·in] at magnet coil	15 15 lbf·in
permissible 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 design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 480 V • at 600 V Certificate of suitability NEMA ICS 2; UL 508		2x (18 14 AWG)
design of the fuse link for short-circuit protection of the main circuit required design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 600 V certificate of suitability NEMA ICS 2; UL 508		75 °C
design of the fuse link for short-circuit protection of the main circuit required design of the short-circuit trip Thermal magnetic circuit breaker maximum short-circuit current breaking capacity (Icu) at 240 V at 480 V at 600 V Certificate of suitability 100kA@600V (Class R or J 40A max) Thermal magnetic circuit breaker 24 kA 65 kA 25 kA	material of the conductor at magnet coil	CU
circuit required design of the short-circuit trip maximum short-circuit current breaking capacity (Icu) • at 240 V • at 480 V • at 600 V certificate of suitability Thermal magnetic circuit breaker 24 kA 65 kA 25 kA	Short-circuit current rating	
maximum short-circuit current breaking capacity (Icu) • at 240 V		100kA@600V (Class R or J 40A max)
 at 240 V at 480 V at 600 V certificate of suitability 24 kA 65 kA 25 kA NEMA ICS 2; UL 508 	design of the short-circuit trip	Thermal magnetic circuit breaker
● at 480 V 65 kA ● at 600 V 25 kA certificate of suitability NEMA ICS 2; UL 508	maximum short-circuit current breaking capacity (Icu)	
• at 600 V 25 kA certificate of suitability NEMA ICS 2; UL 508	• at 240 V	24 kA
• at 600 V 25 kA certificate of suitability NEMA ICS 2; UL 508	• at 480 V	65 kA
certificate of suitability NEMA ICS 2; UL 508		



Test Certificates

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

www.usa.siemens.com/iccatalog

Industry Mall (Online ordering system)

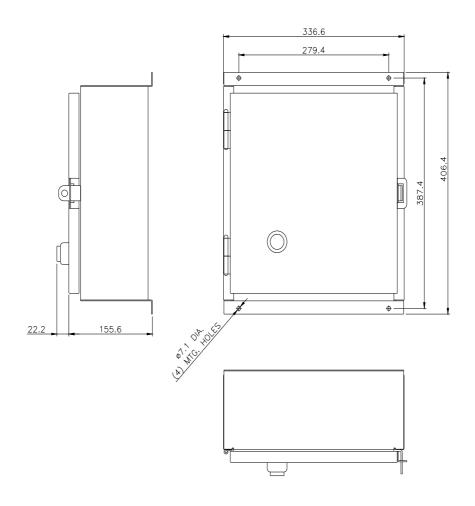
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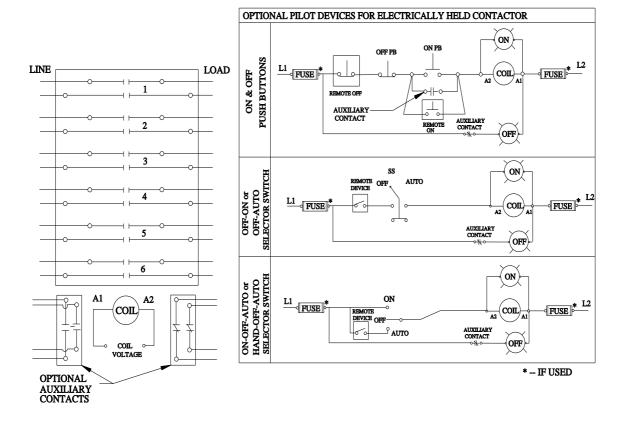
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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:LCE02C307277A&lang=en

Certificates/approvals

https://support.industry.siemens.com/cs/US/en/ps/US2:LCE02C307277A/certificate





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