SIEMENS

Data sheet

3RE4122-6CA11-1KF6



STARTER, 3RE41226CA111KY0, WITH MODS

product designation special product feature special product feature Seneral technical data weight [Ib] Height X Width X Depth [In] 12 × 10 × 6 in touch protection against electrical shock Installation alfitude (fit) at height above sea level maximum ountry of origin Country origin Country of origin Country origin Coun				
special product feature General technical data weight [Ib] Height x Width x Depth [in] 12 x 10 x 6 in touch protection against electrical shock Instalation altitude [ft] at height above sea level maximum 6 550 ft country of origin Country C	product brand name	Siemens		
weight [Ib] 15 lb	product designation	Non-reversing motor starter		
weight [ib] Height x Width x Depth [in] 12 x 10 x 6 in 13 x 10 x 6 in 14 x 10 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x 10 12 x 10 x 10 x 10 x	special product feature	Hand-Off-Auto Selector Switch		
Height x Wirdth x Depth [in] 12 × 10 × 6 in touch protection against electrical shock NA for enclosed products installation altitude [ft] at height above sea level maximum 6 580 ft country of origin Germany Power and control electronics number of poles for main current circuit 1/2 yes of voltage of the control supply voltage AC control supply voltage 4 AC control supply voltage 6 AC control supply voltage 6 AC control supply voltage 7 AC control supply voltage 7 AC control supply voltage 7 AC control supply voltage 8 AC control supply voltage 8 AC control supply voltage 9 AC contro	General technical data			
touch protection against electrical shock installation altitude (II) at height above sea level maximum country of origin Germany Power and control electronics number of poles for main current circuit 3 type of voltage of the control supply voltage • at AC at 50 Hz rated value • at AC at 50 Hz rated value • at AC at 50 Hz rated value (disconnector functionality) yielded mechanical performance [hp] for 3-phase AC motor • at 200/208 V rated value • at 200/208 V rated value • at 200/208 V rated value • at 200/308 V rated value • at 575/600 V rated value • at 600 V maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 2 number of NO contacts for auxiliary contacts 3 number of NO contacts for auxiliary contacts 2 number of NO contacts for auxiliary contacts 3 number of NO contacts for auxiliary contact 3 number of NO contacts for auxiliary contacts 4 number of NO contacts for auxiliary contacts 5 number of NO contacts for auxiliary contacts 6 number of NO contacts for auxiliary contacts 7 number of NO contacts for auxiliary contacts 7 number of NO contacts for auxiliary contacts 8 number of NO contacts for auxi	weight [lb]	15 lb		
installation altitude [ft] at height above sea level maximum country of origin Power and control electronics number of poles for main current circuit lype of voltage of the control supply voltage ent AC at 50 Hz rated value at AC at 50 Hz rated value at AC at 60 Hz rated value 24 V disconnector functionality yielded mechanical performance [hp] for 3-phase AC motor at 200/208 V rated value at 460/480 V rated value at 460/480 V rated value at 460/480 V rated value bat 575/500 V rated value at 575/500 V rated value bat 750/500 V rated value coperating voltage for main contacts operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts lypical Auxiliary contact number of NC contacts for auxiliary contacts 1 number of total curviliary contacts on a contact of auxiliary contacts 1 number of total curviliary contacts 1 number of total curviliary contacts on a contact rating of auxiliary contacts on contact on a contact rating of auxiliary contacts on a contact according to UL Coil apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time	Height x Width x Depth [in]	12 × 10 × 6 in		
Country of origin Germany Power and control electronics Inumber of poles for main current circuit Itype of voltage of the control supply voltage • at AC at 50 Hz rated value • at AC at 60 Hz rated value • at 200/208 V rated value • at 2200/230 V rated value • at 2200/230 V rated value • at 460/480 V rated value • at 375/500 V rated value • at 575/500 V rated value • at 575/500 V rated value • at 300/208 V rated value • at 300/208 V rated value • at 460/480 V rated value • at 575/500 V rated value • at 600 V maximum operating voltage at AC-3 rated value maximum 600 V mechanical service life (operating cycles) of the main contacts typical Auxillary contact number of NC contacts for auxiliary contacts 1 10A@600V(A600), 2.5A@600V(Q600) Coil apparent pick-up power of magnet coil at AC apparent pick-up power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time	touch protection against electrical shock	NA for enclosed products		
number of poles for main current circuit 1 type of voltage of the control supply voltage • at AC at 50 Hz rated value • at Cat 50 Hz rated value Very lielded mechanical performance [hp] for 3-phase AC motor at 200/208 V rated value T.5 hp at 250/230 V rated value at 460/480 V rated value at 460/480 V rated value at 575/600 V rated value at 600 V maximum operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum operating voltage for main current circuit at AC at 60 Hz maximum operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value voltage volta	installation altitude [ft] at height above sea level maximum	6 560 ft		
number of poles for main current circuit type of voltage of the control supply voltage control supply voltage at AC at 50 Hz rated value 24 V at AC at 60 Hz rated value 24 V disconnector functionality yielded mechanical performance [hp] for 3-phase AC motor at 200/208 V rated value 7.5 hp at 220/230 V rated value 7.5 hp at 575/600 V rated value 15 hp at 575/600 V rated value 9 to yo hp Contactor number of NO contacts for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 2 number of NO contacts for auxiliary contacts 3 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 2 number of NO contacts for auxiliary contacts 3 number of NO contacts for auxiliary contacts 4 number of NO contacts for auxiliary contacts 5 number of NO contacts for auxiliary contacts 6 number of NO contacts for auxiliary contacts 7 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 2 number of NO contacts for auxiliary contacts 3 number of NO contacts for auxiliary contacts 4 number of NO contacts for auxiliary contacts 5 number of NO contacts for auxiliary contacts 6 number of NO contacts for auxiliary contacts 7 number of NO contacts for auxiliary contacts 1 number of NO contacts for	country of origin	Germany		
type of voltage of the control supply voltage at AC at 50 Hz rated value 24 V at AC at 50 Hz rated value 24 V disconnector functionality yielded mechanical performance [hp] for 3-phase AC motor at 220/208 V rated value 7.5 hp at 220/230 V rated value 7.5 hp at 280/230 V rated value 15 hp at 480/480 V rated value 20 hp Contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum at Auxiliary contact 1 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 1 10A@600V(A600), 2.5A@600V(Q600) Coil apparent pick-up power of magnet coil at AC 8.5 VA operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time	Power and control electronics			
control supply voltage at AC at 50 Hz rated value 24 V at AC at 60 Hz rated value 24 V disconnector functionality yielded mechanical performance [hp] for 3-phase AC motor at 200/208 V rated value 7.5 hp at 220/230 V rated value 7.5 hp at 60/480 V rated value 15 hp at 60/480 V rated value 20 hp Contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum fool ov mechanical service life (operating cycles) of the main contacts typical number of NC contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts 1 number of total auxiliary contacts maximum 8 contact rating of auxiliary contacts maximum 8 contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet ool ON-delay time 8 40 ms OFF-delay time	number of poles for main current circuit	3		
at AC at 50 Hz rated value at AC at 60 Hz rated value 24 V disconnector functionality yielded mechanical performance [hp] for 3-phase AC motor at 200/208 V rated value at 220/230 V rated value at 575 hp at 4460/480 V rated value at 575/600 V rated value but at 575/600 V rated value at 575/600 V rated value contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NO contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of total auxiliary contacts number of total auxiliary contacts or contacts or contacts or for total auxiliary contacts number of suxiliary contacts or auxiliary contacts number of total auxiliary contacts or for auxiliary contacts number of total auxiliary contacts or for auxiliary contacts number of total auxiliary contacts or contactor according to UL 20i apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 4 16 ms	type of voltage of the control supply voltage	AC		
at AC at 60 Hz rated value disconnector functionality yielded mechanical performance [hp] for 3-phase AC motor at 220/230 V rated value at 220/230 V rated value at 460/480 V rated value at 575/600 V rated value to hp at 575/600 V rated value 20 hp Contactor number of NO contacts for main contacts operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NO contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of total auxiliary contacts of total auxiliary contacts of contact rating of auxiliary contacts of total auxiliary contacts of total auxiliary contacts of contact of contacts of contacts of a contact of contact of a contact of total auxiliary contacts of apparent pick-up power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 24 V No 8 of T5 hp 7.5 hp 7.5 hp 8 of T5 hp 9 of T5 hp	control supply voltage			
disconnector functionality yielded mechanical performance [hp] for 3-phase AC motor • at 200/208 V rated value • at 220/230 V rated value • at 460/480 V rated value • at 675/600 V rated value 20 hp Contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts maximum 8 contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 0 FF-delay time 4 16 ms	 at AC at 50 Hz rated value 	24 V		
yielded mechanical performance [hp] for 3-phase AC motor • at 200/208 V rated value • at 220/230 V rated value • at 460/480 V rated value • at 55/600 V rated value • at 55/600 V rated value • at 575/600 V rated value Contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum folou V maximum operating voltage at AC-3 rated value maximum about a trailiary contact number of NC contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts apparent fold auxiliary contacts of contactor according to UL coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	at AC at 60 Hz rated value	24 V		
at 200/208 V rated value at 220/230 V rated value at 460/480 V rated value at 460/480 V rated value be at 575/600 V rated value 20 hp Contactor number of NO contacts for main current circuit at AC at 60 Hz maximum operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts maximum 8 contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC AC apparent holding power of magnet coil at AC Operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	disconnector functionality	No		
at 220/230 V rated value at 460/480 V rated value at 575/600 V rated value 20 hp Contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum Maxiliary contact number of NC contacts for auxiliary contacts number of NC contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts maximum 8 contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 7.5 hp 15 hp 15 hp 15 hp 16 h	yielded mechanical performance [hp] for 3-phase AC motor			
at 460/480 V rated value at 575/600 V rated value Contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum 600 V mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts maximum 8 contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	at 200/208 V rated value	7.5 hp		
• at 575/600 V rated value Contactor number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time	at 220/230 V rated value	7.5 hp		
number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts maximum soundact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	at 460/480 V rated value	15 hp		
number of NO contacts for main contacts operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts number of NC contacts for auxiliary contacts number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	at 575/600 V rated value	20 hp		
operating voltage for main current circuit at AC at 60 Hz maximum operating voltage at AC-3 rated value maximum 600 V mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 0FF-delay time 600 V 30 000 000 100	Contactor			
maximum operating voltage at AC-3 rated value maximum 600 V mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of total auxiliary contacts maximum 8 contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time OFF-delay time 600 V 30 000 000 10 10 10 10 10 10 10 10 10 10 10 10 10 1	number of NO contacts for main contacts	3		
mechanical service life (operating cycles) of the main contacts typical Auxiliary contact number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL 10A@600V(A600), 2.5A@600V(Q600) Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms		600 V		
Auxiliary contact number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time OFF-delay time 4 16 ms	operating voltage at AC-3 rated value maximum	600 V		
number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL 10A@600V(A600), 2.5A@600V(Q600) Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms		30 000 000		
number of NO contacts for auxiliary contacts number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL 201 201 201 201 201 201 201 20	Auxiliary contact			
number of total auxiliary contacts maximum contact rating of auxiliary contacts of contactor according to UL 10A@600V(A600), 2.5A@600V(Q600) Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 8 10A@600V(A600), 2.5A@600V(Q600) 79 VA 8.5 VA 0.8 1.1 8 OFF-delay time 8 40 ms OFF-delay time 4 16 ms	number of NC contacts for auxiliary contacts	1		
contact rating of auxiliary contacts of contactor according to UL Coil apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time OFF-delay time 10A@600V(A600), 2.5A@600V(Q600) 79 VA 8.5 VA 0.8 1.1 8 40 ms OFF-delay time 4 16 ms	number of NO contacts for auxiliary contacts	1		
apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	number of total auxiliary contacts maximum	8		
apparent pick-up power of magnet coil at AC apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	contact rating of auxiliary contacts of contactor according to UL	10A@600V(A600), 2.5A@600V(Q600)		
apparent holding power of magnet coil at AC operating range factor control supply voltage rated value of magnet coil ON-delay time OFF-delay time 4 16 ms	Coil			
operating range factor control supply voltage rated value of magnet coil ON-delay time 8 40 ms OFF-delay time 4 16 ms	apparent pick-up power of magnet coil at AC	79 VA		
magnet coil 8 40 ms ON-delay time 4 16 ms	apparent holding power of magnet coil at AC	8.5 VA		
OFF-delay time 4 16 ms		0.8 1.1		
	ON-delay time	8 40 ms		
Overload relay	OFF-delay time	4 16 ms		
	Overload relay			

at 600 V certificate of suitability Approvals Certificates General Product Ap-			UL 60947-4-	1				
at 600 V certificate of suitability				1				
● at 600 V				1				
■ at 400 V								
at 240 V at 480 V								
maximum short-circuit current breaking capacity (Icu) • at 240 V 5			5 kA					
design of the short-circuit trip		Thermal magnetic circuit breaker						
circuit required		Thermal magnetic circuit breaker						
3 · · · · · · · · · · · · · · · · · · ·			Class J					
Short-circuit current rating								
·			CU					
temperature of the conductor contacts maximum permiss	the conductor at overload relay for auxiliary num permissible		70 °C					
type of connectable conduction for AWG cables for auxiliary	y contacts single or m	ulti-stranded	2x (20 16), 2x (18 14)					
tightening torque [lbf·in] at o	•	-	7 10 lbf·in					
contacts	•		,	Jillillal3				
material of the conductor at type of electrical connection			CU Screw-type t	arminale				
temperature of the conductor			75 °C					
type of connectable conduct AWG cables for auxiliary co	ontacts single or multi-	stranded	,	, 2x (18 14)				
tightening torque [lbf·in] at o	contactor for auxiliary	contacts	7 10 lbf·in					
type of electrical connection	n for auxiliary contacts		Screw-type t	erminals				
material of the conductor at	t magnet coil		CU					
temperature of the conductor permissible	or at magnet coil maxi	imum	75 °C					
type of connectable conductable AWG cables single or multi-		magnet coil for	2x (16 12), 2x (14 8)					
tightening torque [lbf·in] at r	-		7 10 lbf·in					
type of electrical connection			Screw-type t	erminals				
maximum permissible material of the conductor fo	or load-side outgoing fe	eeder	CU					
for load-side outgoing feeder temperature of the conductor			60 °C					
type of connectable conduction lead side outside for			2x (16 12), 2x (14 8)					
tightening torque [lbf·in] for	load-side outgoing fee	eder	18 21 lbf·ii	ı				
type of electrical connection		g feeder	Screw-type t	erminals				
material of the conductor fo			CU					
temperature of the conductor		n permissible	60 °C					
type of connectable conductable AWG cables single or multi-	ctor cross-sections at I	ine-side for	2x (16 12), 2x (14 8)					
tightening torque [lbf·in] for			18 21 lbf·in					
type of electrical connection	n for supply voltage lin	e-side	Screw-type t					
fastening method				nting and installa	tion			
mounting position			vertical					
design of the housing Mounting/wiring			Dust- & Wate	rtight for outdoor	use			
degree of protection NEMA	rating of the enclosur	e		1/12 enclosure	LIO.			
Enclosure	vetion of the englaces		NEMA 2/2D/	1/10 analasura				
UL				, (3000), <u>@</u> 20				
contact rating of auxiliary co	•	-		(B600), 1A@25	0VDC (R300)			
number of NC contacts of a number of NO contacts of a	•	•	1					
adjustment range of therma	·	variand rainy	9 12.5					
reset function	al according to the country			matic and remote	e (with optional accessory)			
external reset			Yes					
test function			Yes					
 overload protection 			Yes					
product function								





Further information

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

www.usa.siemens.com/iccatalog

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/us/Catalog/product?mlfb=3RE4122-6CA11-1KF6

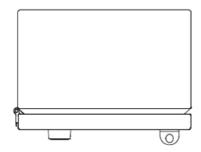
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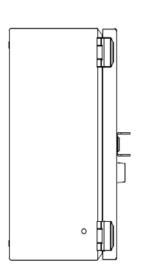
https://support.industry.siemens.com/cs/US/en/ps/3RE4122-6CA11-1KF6/man

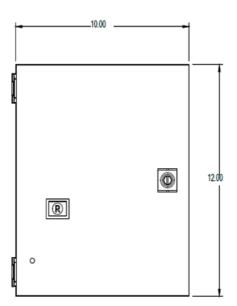
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RE4122-6CA11-1KF6&lang=en

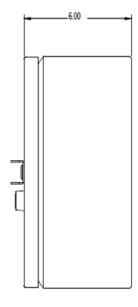
Certificates/approvals

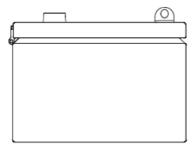
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