SIEMENS

Data sheet

3RV2332-4KC10



Circuit breaker size S2 for starter combination Rated current 73 A N-release 949 A screw terminal increased switching capacity

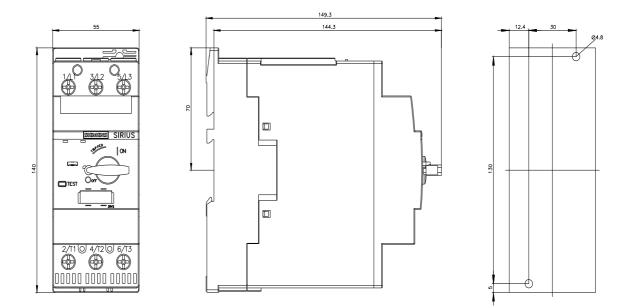


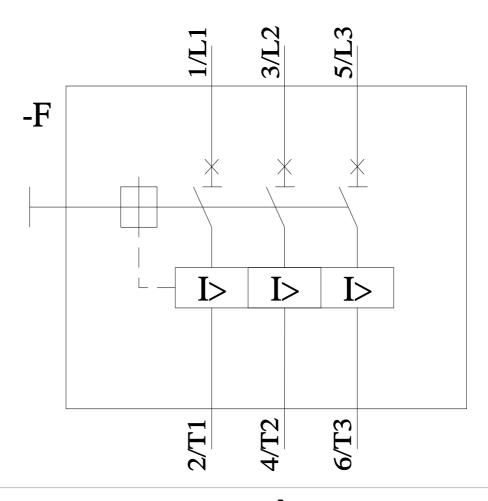
product designation Circuit breaker design of the product For starter combinations product type designation SRV2 General technical data Starter combinations size of the circuit-breaker S2 size of contactor can be combined company-specific S2 power loss [W] for rated value of the current S4 AC in hot operating state 29.5 W • at AC in hot operating state per pole 9.8 W Insulation votage with darger of pollution 3 at AC rated value 690 V sugges voltage resistance rated value 64 V shock nesistance according to IEC 60068-2:27 25g /11 ms Sinus mechanical service life (operating cycles) 0000 of the main contacts typical 20 000 • of the main contacts typical 20 000 20 000 of auxiliary contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 Substance Prohibitance (Table 2) Q SWHC substance name Lead - 7439-92-1 Ambient conditions Substance Prohibitance (Table 2) finiting operation -20 +60 °C -60 °C -60 °C -60 °C • during operation -20 +60				
design of the product For starter combinations product type designation 3RV2 General technical data S2 size of the circuit-breaker S2 size of the circuit-breaker S2 product extension auxiliary switch Yes power loss (W) for rated value of the current • at AC in hot operating state extension auxiliary switch • at AC in hot operating state extension auxiliary switch 98. W • at AC in hot operating state extension auxiliary switch 99. V • at AC in hot operating state per pole 9.8. W • at AC in hot operating state per pole 9.8. W sinuation: voltage with degree of pollution 3 at AC rated value 66 kV shock resistance according to IEC 60068-2:27 25g /11 ms Sinus mechanical service life (operating cycles) • • of the main contacts typical 20 000 • of the main contacts typical 20 000 • of during ciperating cycles) typical 20 000 • of auxiliary contacts typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 0301/2017 SVHC substanc	•	SIRIUS		
product type designation 3RV2 General technical data size of the circuit-breaker S2 size of contactor can be combined company-specific S2 product extension auxiliary switch Yes power loss [W] for rated value of the current + • at AC in hot operating state 29.5 W • at AC in hot operating state per pole 9.8 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 64 V shock resistance according to IEC 60068-2:7 Z5g /11 ms Sinus mechanical service life (operating cycles) - • of the main contacts typical 20 000 • of auxiliary contacts typical 20 000 • of auxiliary contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 SWH5 substance name Lead -7439-92-1 Ambient conditions -20 +60 °C installation allitude at height above sea level maximum 2 000 m ambient temperature -50 +80 °C • during storage -50 +60 °C • during operation 10 95 %				
General technical data S2 size of the circuit-breaker S2 size of contactor can be combined company-specific S2 product extension auxilary switch Yes power loss [W] for rated value of the current 9.5 W • at AC in hot operating state 29.5 W • at AC in hot operating state prole 9.8 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 64 KV shock resistance according to IEC 60068-2-27 25g /11 ms Sinus mechanical service life (operating cycles) 64 KV • of auxiliary contacts typical 20 000 • of auxiliary contacts typical 20 000 • of auxiliary contacts typical 20 000 reference code according to IEC 81346-2 Q SUHC subtance name Lead - 7439-92-1 Ambient conditions - Installation altitude at height above sea level maximum 2 000 m ambient temperature - • during transport -50 +80 °C	design of the product	For starter combinations		
size of the circuit-breaker S2 size of contactor can be combined company-specific S2 product extension auxiliary switch Yes power loss [W] for rated value of the current • at AC in hot operating state 29.5 W • at AC in hot operating state 9.8 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance according to IEC 60068-2-27 25g / 11 ms Sinus mechanical service life (operating cycles) • of the main contacts typical • of duxiliary contacts typical 20 000 • of auxiliary contacts typical 20 000 • of auxiliary contacts typical 20 000 e durance (operating cycles) typical 20 000 • of the main contacts typical 20 000 e durance (operating cycles) typical 20 000 e durance (operating cycles) typical 20 000 e durance (operating cycles) typical 20 000 installation altitude at helight above sea level maximum ambient conditions installation altitude at helight above sea level maximum 50 +60 °C • during operation -20 +60 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Malan cincuit 3 number of poles		3RV2		
size of contactor can be combined company-specific S2 product extension auxiliary switch Yes power loss [W] for rated value of the current ************************************	General technical data			
product extension auxiliary switch Yes power loss [W] for rated value of the current 29.5 W • at AC in hot operating state 29.5 W • at AC in hot operating state peole 9.8 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV shock resistance according to IEC 60068-2-27 25g / 11 ms Sinus mechanical service life (operating cycles) 6 kV • of the main contacts typical 20 000 • of auxiliary contacts typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVB4 substance name Lead - 7439-92-1 Ambient conditions 1 installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during operation -20 +60 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 operating voltage -50 +60 °V • at AC a value 20 690 V • at AC a value 20 690 V • at AC a value 20 690 V • at AC a value maximum 500 60 Hz • a	size of the circuit-breaker	S2		
power loss [W] for rated value of the current 29.5 W • at AC in hot operating state 29.5 W • at AC in hot operating state 9.8 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 64 V shock resistance according to IEC 60068-2-27 25g / 11 ms Sinus mechanical service life (operating cycles) 0000 • of the main contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 electrical endurance (operating cycles) typical 20 000 electrical endurance (operating cycles) typical 20 000 substance Prohibitance (Date) 03/01/2017 SWHC substance name Lead - 7439-92-1 Ambient conditions 2000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during torage -50 +80 °C • during torage -50 +80 °C • during transport -50 +80 °C	size of contactor can be combined company-specific	S2		
• at AC in hot operating state 29.5 W • at AC in hot operating state per pole 9.8 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV shock resistance according to IEC 60068-2-27 25g / 11 ms Sinus mechanical service life (operating cycles) - • of the main contacts typical 20 000 • of auxiliary contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient temperature - • during operation -20 +60 °C • during operation -20 +60 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 operating frequency rated value 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 60 L • operating frequency rated value 60 V operating frequency rated value 60 V operating frequency rated value 60 V	product extension auxiliary switch	Yes		
• at AC in hot operating state per pole 9.8 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV shock resistance according to IEC 60068-2-27 250 /11 ms Sinus mechanical service life (operating cycles) 20 000 • of the main contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions -20 +60 °C • during operation -20 +60 °C • during transport -50 +80 °C • atted value 20 690 V • atted value 20 690 V • atted value 20 690 V • atted value 50 690 V • operating requency rated value 50 690 V • operating frequency rated value 50 60 Hz • operating frequency rated value 50 60 Hz • operating local current 73 A	power loss [W] for rated value of the current			
insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV shock resistance according to IEC 60068-2:27 25g / 11 ms Sinus mechanical service life (operating cycles) - • of the main contacts typical 20 000 • of auxiliary contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Subtance Prohibitance (Date) 03/01/2017 SVHC substance name Lead-7439-92-1 Ambient conditions - installation altitude at height above sea level maximum 2 000 m ambient temperature - • during operation -20 +60 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating rolate 20 690 V • at AC-3 rated value maximum 690 V • operating frequency rated value 50 60 Hz operating frequency rated value 50 60 Hz operational current 73 A	 at AC in hot operating state 	29.5 W		
surge voltage resistance rated value 6 kV shock resistance according to IEC 60068-2-27 25g / 11 ms Sinus mechanical service life (operating cycles) 20 000 • of the main contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions installation altitude at height above sea level maximum 2 0000 m ambient temperature • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating requency rated value 20 600 V • at AC-3 rated value maximum 600 V • at AC-3 rated value maximum 600 V • operating frequency rated value 50 600 Hz operating frequency rated value 50 60 Hz	 at AC in hot operating state per pole 	9.8 W		
shock resistance according to IEC 60068-2-27 25g / 11 ms Sinus mechanical service life (operating cycles) 20 000 • of the main contacts typical 20 000 • of auxiliary contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions 20 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -50 +60 °C • during operation -20 +60 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating rolage 50 60 V • at AC-3 rated value maximum 50 60 Hz operating frequency rated value 50 60 Hz operating frequency rated value 73 A	insulation voltage with degree of pollution 3 at AC rated value	690 V		
mechanical service life (operating cycles) 20 000 • of the main contacts typical 20 000 • of auxiliary contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions installation altitude at height above sea level maximum anbient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 operating roltage 20 690 V • at AC-3 rated value 50 60 Hz operational current rated value 50 60 Hz operational current 73 A	surge voltage resistance rated value	6 kV		
• of the main contacts typical20 000• of auxiliary contacts typical20 000electrical endurance (operating cycles) typical20 000reference code according to IEC 81346-2QSubstance Prohibitance (Date)03/01/2017SVHC substance nameLead - 7439-92-1Ambient conditions2 000 minstallation altitude at height above sea level maximum2 000 mambient temperature-• during operation-20 +60 °C• during storage-50 +80 °C• during transport-50 +80 °Crelative humidity during operation10 95 %Main circuit3operating rolates20 00 V• at AC-3 rated value20 690 V• at AC-3 rated value50 60 Hzoperational current circuit73 Aoperational current73 A	shock resistance according to IEC 60068-2-27	25g / 11 ms Sinus		
• of auxiliary contacts typical 20 000 electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions 2000 m installation attitude at height above sea level maximum 2 000 m ambient temperature - • during operation -20 +60 °C • during transport -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 operating voltage 20 690 V • at AC-3 rated value 50 60 Hz operational current rated value 50 60 Hz operational current rated value 73 A	mechanical service life (operating cycles)			
electrical endurance (operating cycles) typical 20 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during operation -20 +80 °C • during transport -50 +80 °C • operating voltage 690 V • at AC-3 rated value maximum 6	 of the main contacts typical 	20 000		
reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions 2000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating voltage -0 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 600 Hz operating current rated value 73 A operational current 73 A	 of auxiliary contacts typical 	20 000		
Substance Prohibitance (Date) 03/01/2017 SVHC substance name Lead - 7439-92-1 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 operating voltage 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operating frequency rated value 73 A operational current 73 A	electrical endurance (operating cycles) typical	20 000		
SVHC substance name Lead - 7439-92-1 Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 operating voltage -20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operating frequency rated value 73 A operational current 73 A	reference code according to IEC 81346-2	Q		
Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating voltage -20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 600 Hz operational current rated value 73 A	Substance Prohibitance (Date)	03/01/2017		
installation altitude at height above sea level maximum 2 000 m ambient temperature -20 +60 °C • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating voltage 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A	SVHC substance name	Lead - 7439-92-1		
ambient temperature• during operation-20 +60 °C• during storage-50 +80 °C• during transport-50 +80 °Crelative humidity during operation10 95 %Main circuit3number of poles for main current circuit3operating voltage-0 690 V• at AC-3 rated value maximum690 Voperating frequency rated value50 60 Hzoperational current rated value73 A	Ambient conditions			
• during operation-20 +60 °C• during storage-50 +80 °C• during transport-50 +80 °Crelative humidity during operation10 95 %Main circuit3number of poles for main current circuit3operating voltage20 690 V• at AC-3 rated value maximum690 Voperating frequency rated value50 60 Hzoperational current rated value73 A	installation altitude at height above sea level maximum	2 000 m		
• during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating voltage - • rated value 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A	ambient temperature			
• during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating voltage - • rated value 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A	 during operation 	-20 +60 °C		
relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 operating voltage 20 690 V • rated value 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A	• during storage	-50 +80 °C		
Main circuit 3 number of poles for main current circuit 3 operating voltage 20 690 V • rated value 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A operational current 73 A	 during transport 	-50 +80 °C		
number of poles for main current circuit 3 operating voltage 20 690 V • rated value 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A	relative humidity during operation	10 95 %		
operating voltage 20 690 V • rated value 20 690 V • at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A	Main circuit			
 rated value at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz 73 A operational current 	number of poles for main current circuit	3		
• at AC-3 rated value maximum 690 V operating frequency rated value 50 60 Hz operational current rated value 73 A operational current	operating voltage			
operating frequency rated value 50 60 Hz operational current rated value 73 A operational current 73 A	• rated value	20 690 V		
operational current rated value 73 A operational current 73 A	 at AC-3 rated value maximum 	690 V		
operational current	operating frequency rated value	50 60 Hz		
	operational current rated value	73 A		
• at AC-3 at 400 V rated value 73 A	operational current			
	• at AC-3 at 400 V rated value	73 A		

operating power			
● at AC-3			
— at 230 V rated value	22 kW		
— at 400 V rated value	37 kW		
— at 500 V rated value	45 kW		
— at 690 V rated value	55 kW		
operating frequency			
• at AC-3 maximum	15 1/h		
Auxiliary circuit			
number of NC contacts for auxiliary contacts	0		
number of NO contacts for auxiliary contacts	0		
Protective and monitoring functions			
product function			
 ground fault detection 	No		
 phase failure detection 	No		
trip class	CLASS 10		
maximum short-circuit current breaking capacity (Icu)			
• at AC at 240 V rated value	100 kA		
• at AC at 400 V rated value	100 kA		
• at AC at 500 V rated value	10 kA		
• at AC at 690 V rated value	6 kA		
operating short-circuit current breaking capacity (Ics) at AC			
• at 240 V rated value	100 kA		
• at 400 V rated value	50 kA		
● at 500 V rated value	8 kA		
• at 690 V rated value	4 kA		
response value current of instantaneous short-circuit trip unit	949 A		
UL/CSA ratings			
full-load current (FLA) for 3-phase AC motor			
• at 480 V rated value	65 A		
• at 600 V rated value	62 A		
yielded mechanical performance [hp]			
 for 3-phase AC motor 			
— at 200/208 V rated value	20 hp		
— at 220/230 V rated value	25 hp		
— at 460/480 V rated value	50 hp		
— at 575/600 V rated value	60 hp		
Short-circuit protection			
product function short circuit protection	Yes		
design of the short-circuit trip	magnetic		
design of the fuse link for IT network for short-circuit protection of the main circuit			
• at 240 V	none required		
• at 400 V	160		
• at 500 V	125		
• at 690 V	100		
Installation/ mounting/ dimensions			
mounting position	any		
fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715		
height	140 mm		
width	55 mm		
depth	149 mm		
required spacing			
 with side-by-side mounting at the side 	0 mm		
 for grounded parts at 400 V 			
— downwards	50 mm		
— downwards — upwards	50 mm		
 downwards upwards at the side 			
 downwards upwards at the side for live parts at 400 V 	50 mm 10 mm		
 downwards upwards at the side 	50 mm		

— at the side	10 mm		
 for grounded parts at 500 V 			
— downwards	50 mm		
— upwards	50 mm		
— at the side	10 mm		
 for live parts at 500 V 			
— downwards	50 mm		
— upwards	50 mm		
— at the side	10 mm		
 for grounded parts at 690 V 			
- downwards	50 mm		
— upwards	50 mm		
— backwards	0 mm		
— at the side	10 mm		
— forwards	0 mm		
 for live parts at 690 V 			
- downwards	50 mm		
— upwards	50 mm		
— backwards	0 mm		
— at the side	10 mm		
— forwards	0 mm		
Connections/ Terminals			
type of electrical connection			
for main current circuit	screw-type terminals		
arrangement of electrical connectors for main current	Top and bottom		
circuit			
type of connectable conductor cross-sections			
for main contacts			
— solid or stranded	2x (1 35 mm²), 1x (1 50 mm²)		
 — finely stranded with core end processing 	2x (1 25 mm²), 1x (1 35 mm²)		
 for AWG cables for main contacts 	2x (18 2), 1x (18 1)		
tightening torque			
 for main contacts with screw-type terminals 	3 4.5 N·m		
design of screwdriver shaft	Diameter 5 to 6 mm		
size of the screwdriver tip	Pozidriv size 2		
design of the thread of the connection screw			
for main contacts	M6		
Safety related data			
product function suitable for safety function	Yes		
suitability for use			
 safety-related switching on 	No		
 safety-related switching OFF 	Yes		
service life maximum	10 a		
test wear-related service life necessary	Yes		
proportion of dangerous failures			
with low demand rate according to SN 31920	40 %		
with high demand rate according to SN 31920	50 %		
B10 value with high demand rate according to SN 31920	5 000		
failure rate [FIT] with low demand rate according to SN 31920	50 FIT		
ISO 13849			
device type according to ISO 13849-1	3		
overdimensioning according to ISO 13849-2 necessary	Yes		
IEC 61508			
safety device type according to IEC 61508-2	Туре А		
T1 value			
 for proof test interval or service life according to IEC 61508 	10 a		
Electrical Safety			
protection class IP on the front according to IEC 60529	IP20		
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front		
· · · · · · · · · · · · · · · · · · ·			

Display					
display version for switc	hing status	Hand	lle		
Approvals Certificates					
General Product Appr	oval				
CE EG-Konf.	<u>Confirmation</u>		UK CA	UL	KC
General Product Approval	Test Certificates		Marine / Shipping		
EHC	<u>Special Test Certific-</u> <u>ate</u>	Type Test Certific- ates/Test Report	ABS	BUREAU VERITAS	
Marine / Shipping			other		
Lloyds Register us	PRS	RINA	<u>Miscellaneous</u>	<u>Confirmation</u>	
Railway		Environment			
Special Test Certific- ate	<u>Confirmation</u>	EPD	Siemens EcoTech	Environmental Con- firmations	
urther information Information on the pac	kaging	(100010075			
Information- and Dowr https://www.siemens.co/ Industry Mall (Online of https://mall.industry.siem Cax online generator	ordering system) nens.com/mall/en/en/Cata	log/product?mlfb=3RV2;	<u>332-4KC10</u> en&mlfb=3RV2332-4KC10	2	
Service&Support (Man https://support.industry.s Image database (produ	uals, Certificates, Chara siemens.com/cs/ww/en/ps	icteristics, FAQs,) / <u>3RV2332-4KC10</u> on drawings, 3D models	s, device circuit diagrams	-	
Characteristic: Trippin https://support.industry.s Further characteristics	g characteristics, l ² t, Le siemens.com/cs/ww/en/ps s (e.g. electrical enduran	t-through current /3RV2332-4KC10/char ce, switching frequenc		tupe-148.oriduiour-viour4	





4/12/2024 🖸