## **Product data sheet**



MOTOR CONTACTOR EKS 3NO+1NC DC ACTUATION 24 V DC MULTI-UNIT PACKING, 50 PIECES IN A CARTON

General technical details:					
Operating current					
• at AC-3 / at 400 V / rated value	Α	8.4			
• at AC-1 / at 400 V / rated value	Α	20			
Type of voltage		DC			
Control supply voltage					
• for DC / rated value					
• minimum	V	24			
• maximum	V	24			
Service power / at AC-3 / at 400 V / rated value	kW	4			
Number of poles		4			
Number of NC contacts / for main contacts		1			
Number of NC contacts / for auxiliary contacts		0			
Number of NO contacts / for main contacts		3			
Number of NO contacts / for auxiliary contacts		0			
Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		К			
Reference code / according to DIN EN 61346-2		К			
Protection class IP		IP00			
Ambient temperature					

Mechanical design:							
Design of the electrical connection							
• for main current circuit		screw-type terminals					
for auxiliary and control current circuit		screw-type terminals					
Mounting type		screw and snap-on mounting onto 35 mm standard mounting rail					
• series installation		Yes					
Width	mm	36					
Height	mm	62					
Depth	mm	60					

## Certificates/approvals:

General Produc	t Approval		Declaration of Conformity	Test Certificates	other
	EHC	(II)	C E	Special Test Certificate	Declaration of Conformity

## Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

**CAx-Online-Generator** 

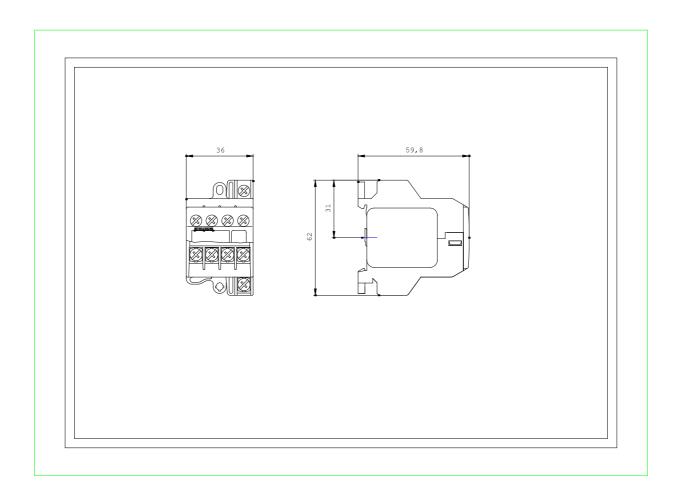
http://www.siemens.com/cax

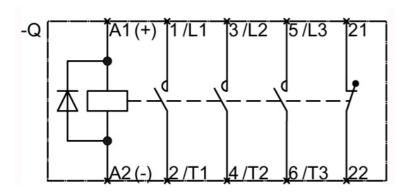
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

 $\underline{\text{http://support.automation.siemens.com/WW/view/en/3TG1001-0BB40-0AA0/all}}$ 

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3TG1001-0BB40-0AA0





last change: Jun 16, 2014