



LEADING CHANGEOVER SWITCH CHANGEOVER
CONTACTS TYPE HP (14MM) ACCESSORY FOR 3VA-
BREAKER

Similar to image

Allgemeine Technische Daten:		
Width / Comment		2 slots (14 mm)
Tightening torque / with screw-type terminals / maximum	N·m	0.5
Wire stripping length	mm	15
Connectable conductor cross-section	mm²	0.75 ... 2.5
Insulation voltage / rated value	V	690
Overvoltage class		III
Degree of pollution		3
Impulse voltage resistance / rated value	V	6
Operating voltage		
• at 50 Hz / at AC / rated value / minimum	V	600
• for DC / rated value / minimum	V	250
• at 60 Hz / with AC / compliant with CSA and UL / rated value	V	600
• with DC / compliant with CSA and UL / rated value	V	250
Thermal current	A	10
Operating current		
• at AC-12		
• at 12 V / rated value	A	10
• at 24 V / rated value	A	10

• at 48 V / rated value	A	10
• at 110 V / rated value	A	10
• at 230 V / rated value	A	10
• at 400 V / rated value	A	6
• at 600 V / rated value	A	2
• at AC-15		
• at 12 V / rated value	A	6
• at 24 V / rated value	A	6
• at 48 V / rated value	A	6
• at 110 V / rated value	A	6
• at 230 V / rated value	A	6
• at 400 V / rated value	A	2
• at 600 V / rated value	A	0.6
• at DC-12		
• at 12 V / rated value	A	6
• at 24 V / rated value	A	6
• at 48 V / rated value	A	2
• at 110 V / rated value	A	0.6
• at 230 V / rated value	A	0.3
• at DC-13		
• at 12 V / rated value	A	3
• at 24 V / rated value	A	3
• at 48 V / rated value	A	0.8
• at 110 V / rated value	A	0.2
• at 220 V / rated value	A	0.1
Advance time / relative to main contacts	ms	20

Certificates/approvals:

Declaration of Conformity

Further information:

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

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3VA9988-0AA21>

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

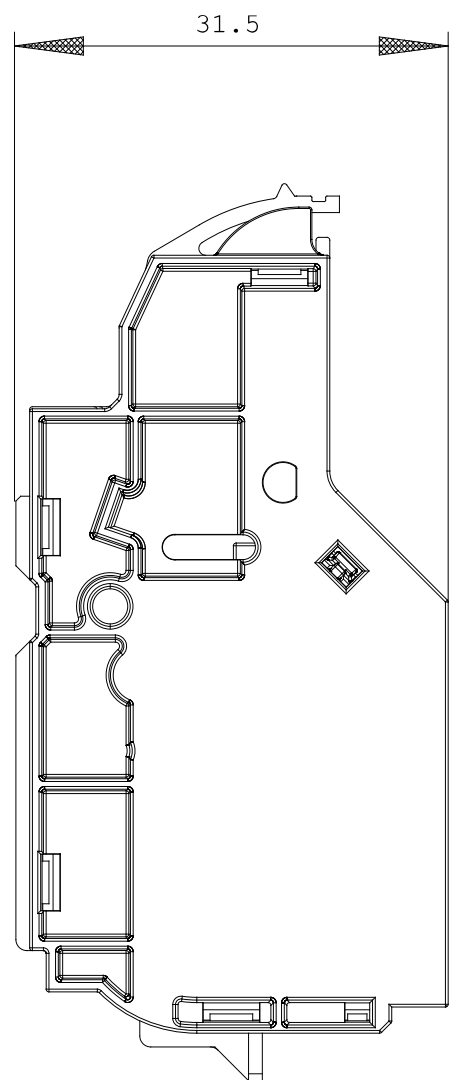
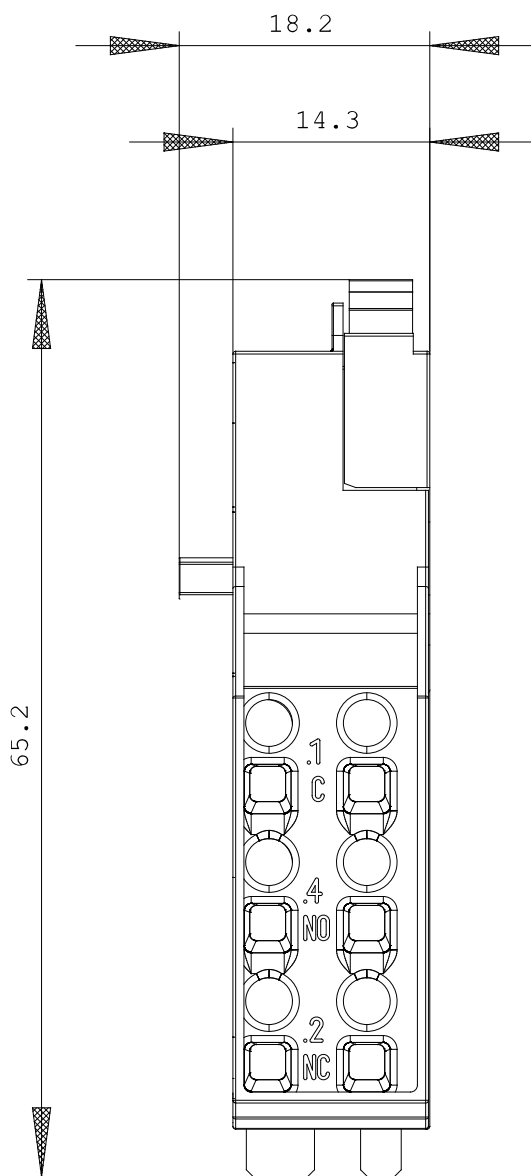
<http://support.automation.siemens.com/WW/view/en/3VA9988-0AA21/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9988-0AA21

CAX-Online-Generator

<http://www.siemens.com/cax>



last change:

Apr 21, 2014