



Figure similar

Contactor size S00, 3-pole AC-3 4 kW/380 V Auxiliary switch 11 (1 NO + 1 NC); Width 90 mm Pin, Plug-in connection 6.3 mm Direct current operation 24 V DC !!! Phased-out product !!! Successor is SIRIUS 3RT201 or 3TG10

product designation	Miniature contactor
product type designation	3TF2
General technical data	
size of contactor	0
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	07/01/2006
Ambient conditions	
ambient temperature	
• during operation	-25 ... +55 °C
Main circuit	
number of poles for main current circuit	6
number of NO contacts for main contacts	6
number of NC contacts for main contacts	0
operational current	
• at AC-3	
— at 400 V rated value	9 A
• at AC-4 at 400 V rated value	2.6 A
operating power	
• at AC-1 at 400 V rated value	10 kW
• at AC-3	
— at 400 V rated value	4 kW
• at AC-4 at 400 V rated value	1 150 W
Control circuit/ Control	
type of voltage of the control supply voltage	DC
control supply voltage at DC	
• rated value	24 V
control version of the switch operating mechanism	conventional
Auxiliary circuit	
number of NC contacts for auxiliary contacts	
• instantaneous contact	1
number of NO contacts for auxiliary contacts	
• instantaneous contact	1
Installation/ mounting/ dimensions	
fastening method	screw fixing
• side-by-side mounting	Yes
height	48 mm
width	90 mm
depth	68 mm
Connections/ Terminals	

type of electrical connection

- for main current circuit
- for auxiliary and control circuit

solder pin connectors
solder pin connectors

Certificates/ approvals**General Product Approval**[Special Test Certificate](#)[Type Test Certificates/Test Report](#)[Miscellaneous](#)**Marine / Shipping****other**[Confirmation](#)**Further information****Information on the packaging**<https://support.industry.siemens.com/cs/ww/en/view/109813875>**Information- and Downloadcenter (Catalogs, Brochures,...)**<https://www.siemens.com/ic10>**Industry Mall (Online ordering system)**<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3TF2184-8BB4>**Cax online generator**<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TF2184-8BB4>**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**<https://support.industry.siemens.com/cs/ww/en/ps/3TF2184-8BB4>**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)**http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TF2184-8BB4&lang=en**Characteristic: Tripping characteristics, I_t, Let-through current**<https://support.industry.siemens.com/cs/ww/en/ps/3TF2184-8BB4/char>**Further characteristics (e.g. electrical endurance, switching frequency)**<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3TF2184-8BB4&objecttype=14&gridview=view1>

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