

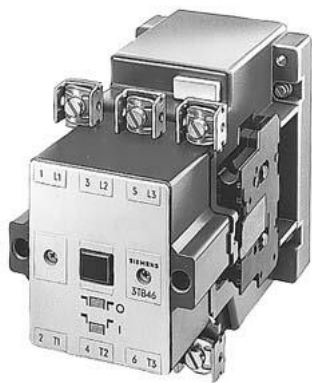


Figure similar

Contactor, Size 12, 3-pole, AC-3, 200 kW, 400/380 V Auxiliary contacts 22 (2 NO + 2 NC) 125 V DC ! Phased-out product! Successor is SIRIUS 3RT Preferred successor type is 3RT1075-2AF36

size of contactor	12
surge voltage resistance rated value	8 kV
protection class IP on the front	IP00
reference code according to IEC 81346-2	Q
Weight	19.18 kg
ambient temperature during operation	-25 ... +55 °C
number of poles for main current circuit	3
number of NO contacts for main contacts	3
number of NC contacts for main contacts	0
operational current	
• at AC-1 at 400 V	
— at ambient temperature 40 °C rated value	425 A
— at ambient temperature 60 °C rated value	400 A
• at AC-3 at 400 V rated value	400 A
• at AC-4 at 400 V rated value	120 A
operating power	
• at AC-1 at 400 V rated value	262 kW
• at AC-3 at 400 V rated value	200 kW
• at AC-4 at 400 V rated value	65 000 W
type of voltage of the control supply voltage	DC
control supply voltage at DC rated value	125 V
control version of the switch operating mechanism	conventional
number of NC contacts for auxiliary contacts	
• instantaneous contact	2
• lagging switching	0
number of NO contacts for auxiliary contacts	
• instantaneous contact	2
• leading contact	0
identification number and letter for switching elements	22
fastening method side-by-side mounting	Yes
fastening method	screw fixing
height	200 mm
width	160 mm
depth	282 mm
type of electrical connection for main current circuit	screw-type terminals

Approvals Certificates

General Product Approval	Test Certificates	other	Environment
--------------------------	-------------------	-------	-------------

[Miscellaneous](#)[Special Test Certificate](#)[Confirmation](#)[Environmental Confirmations](#)

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=3TB5617-0BG4>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TB5617-0BG4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TB5617-0BG4>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TB5617-0BG4&lang=en

Characteristic: Tripping characteristics, I²t, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3TB5617-0BG4/char>

Further characteristics (e.g. electrical endurance, switching frequency)

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3TB5617-0BG4&objecttype=14&gridview=view1>

last modified:

3/5/2021