

CONTACTOR, SIZE 00, 3-POLE AC-3, 4KW/400V, TAB
CONNECTOR SCREW MOUNTING (DIAGONAL) AUXILIARY
CONTACT 10E (1NO) DC SOLENOID SYSTEM DC 24V



Figure similar

General technical data:

Size of contactor	0
Protection class IP on the front	IP00
Ambient temperature during operation	55 ... -25 °C
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K
Equipment marking acc. to DIN EN 61346-2	Q

Main circuit:

Number of poles for main current circuit	3
Operating current at AC-1 at 400 V	
• at ambient temperature 40 °C Rated value	16 A
Number of NC contacts for main contacts	0
Number of NO contacts for main contacts	3
Operating current at AC-3 at 400 V Rated value	9 A
Operating power	
• at AC-1 at 400 V Rated value	10 kW
• at AC-3 at 400 V Rated value	4 kW

Control circuit/ Control:

Control version of the switch operating mechanism	conventional
Type of voltage of the control supply voltage	DC
Control supply voltage	
<ul style="list-style-type: none"> • at DC — Rated value 	24 V

Auxiliary circuit:

Number of NC contacts for auxiliary contacts	
<ul style="list-style-type: none"> • lagging switching • instantaneous contact 	0
Number of NO contacts for auxiliary contacts	
<ul style="list-style-type: none"> • leading contact • instantaneous contact 	0 1

Connections/ Terminals:

Type of electrical connection	
<ul style="list-style-type: none"> • for main current circuit • for auxiliary and control current circuit 	tab terminals 6,3 mm tab terminals 6.3 mm
Identification number and letter for switching elements	10 E

Mechanical data:

Mounting type	screw fixing
Mounting type Side-by-side mounting	Yes
Width	50 mm
Height	36 mm
Depth	60 mm

Certificates/ approvals:

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity
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Test Certificates	Shipping Approval	other
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Further information

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

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

Industry Mall (Online ordering system)

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

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3TF20107BB4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TF20107BB4>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3TF20107BB4&lang=en

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