SIEMENS

Data sheet 5TT5850-2

INSTA contactor with 4 NO contacts Contact for 230 V AC, 400V 63A Control 24 V AC



Model	
Product brand name	SENTRON
Product designation	Insta contactor
Design of the product	4 NO contacts
Type of voltage / of the operating voltage	AC
Type of voltage / of the operating voltage / for actuation	AC
Supply voltage	
Operating current / at AC / rated value	63 A
Operating voltage / rated value	
• minimum	440 V
• maximum	440 V
Protection class	
Protection class IP	IP20
Switching capacity	
Switching capacity active power / with filament lamp load	5 000 W
Dissipation	

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Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	8 W

Main circuit

Operating current / rated value	63 A

Control current

Control supply voltage	
• rated value	24 V
• rated value / maximum	24 V

Product details

Product component / Slide for manual operation	No
Number of NC contacts	0
Number of NO contacts	4
Product extension / can be installed / supplementary devices	Yes

Mechanical Design

Height	90 mm
Width	54 mm
Depth	71 mm
Installation depth	0 mm
Number of width units	3
Net weight	397 g

Certificates

Reference code	
• acc. to DIN EN 61346-2	Q
• acc. to DIN EN 81346-2	Q

General Product Approval	Declaration of Conformity	Test Certificates	other
Miscellaneous		Special Test Certificate	Environmental Confirmations
CCC	EG-Konf.		

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TT5850-2

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TT5850-2

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5850-2

CAx-Online-Generator
http://www.siemens.com/cax

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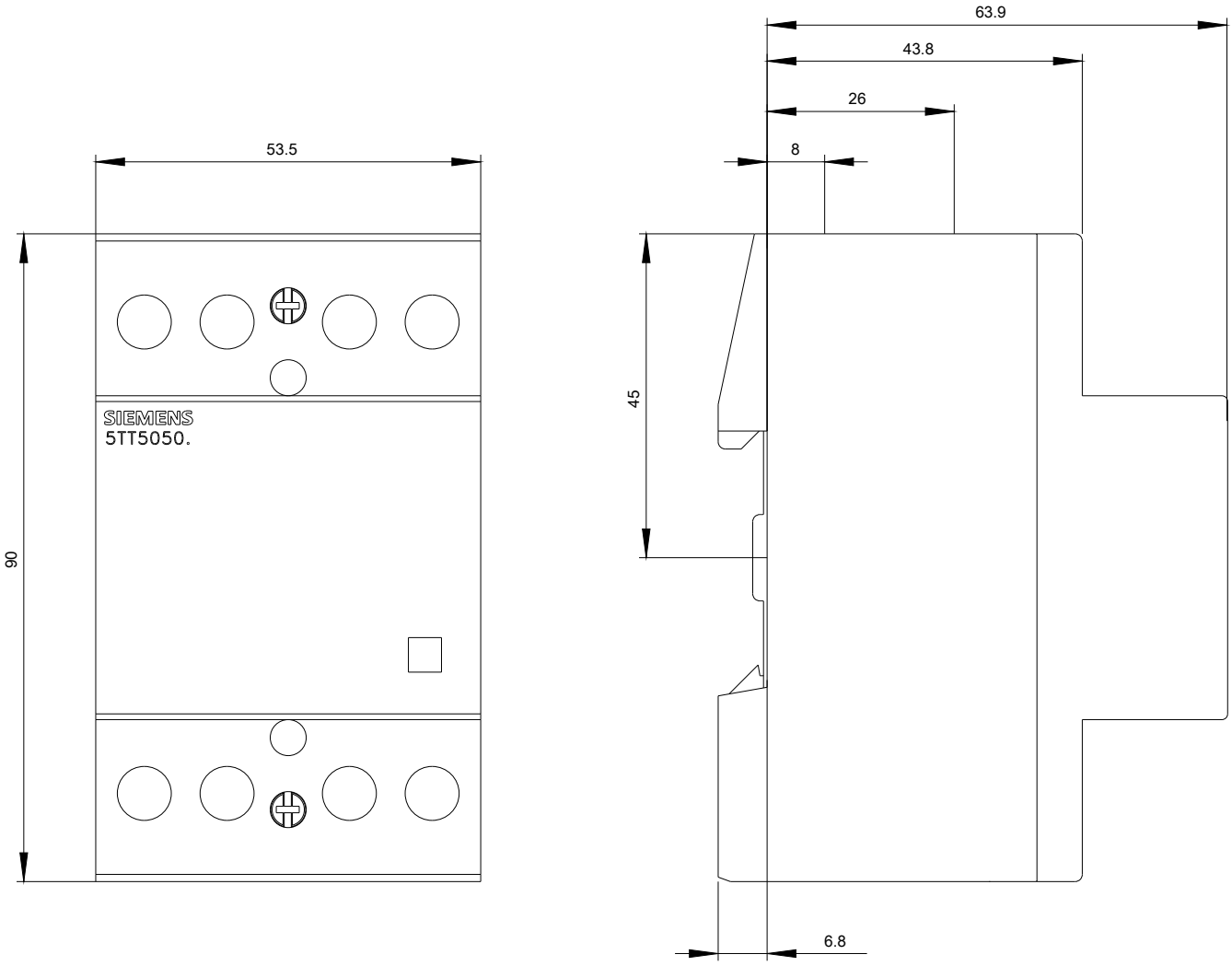

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