SIEMENS

Data sheet 5TT5800-2

Figure similar

INSTA contactor with 2 NO contacts Contact for 230 V AC, 400V 20A Control 24 V AC

Model	
product brand name	SENTRON
product designation	Insta contactor
design of the product	2 NO contacts
type of voltage of the operating voltage	AC
type of voltage of the operating voltage for actuation	AC
Supply voltage	
operating voltage rated value	
● minimum	230 V
● maximum	230 V
Protection class	
protection class IP	IP20
Breaking Capacity	
switching capacity active power with incandescent lamp load	1 000 W
Dissipation	
power loss [W] for rated value of the current at AC in hot operating state per pole	1.7 W
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	2
product extension installable supplementary devices	Yes
Connections	
installation or assembly note	provision must be made for spacers to ensure heat dissipation
Mechanical Design	
height	90 mm
width	18 mm
depth	71 mm
installation depth	0 mm
number of modular width units	1
net weight	141 g
Environmental footprint	
Environmental Product Declaration(EPD)	Yes
Global Warming Potential [CO2 eq] total	212 kg
Global Warming Potential [CO2 eq] during manufacturing	1.36 kg

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Global Warming Potential [CO2 eq] during operation	211 kg
Global Warming Potential [CO2 eq] after end of life	-0.106 kg

Approvals Certificates

General Product Approval

Confirmation

Miscellaneous
Miscellaneous

General Product Approval	Test Certificates	other		Environment	
	Special Test Certificate	Confirmation	Miscellaneous		Environmental Confirmations

Environment

Environmental Confirmations

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
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=5TT5800-2
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TT5800-2
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5800-2
CAx-Online-Generator
http://www.siemens.com/cax
Tender specifications
http://www.siemens.com/specifications

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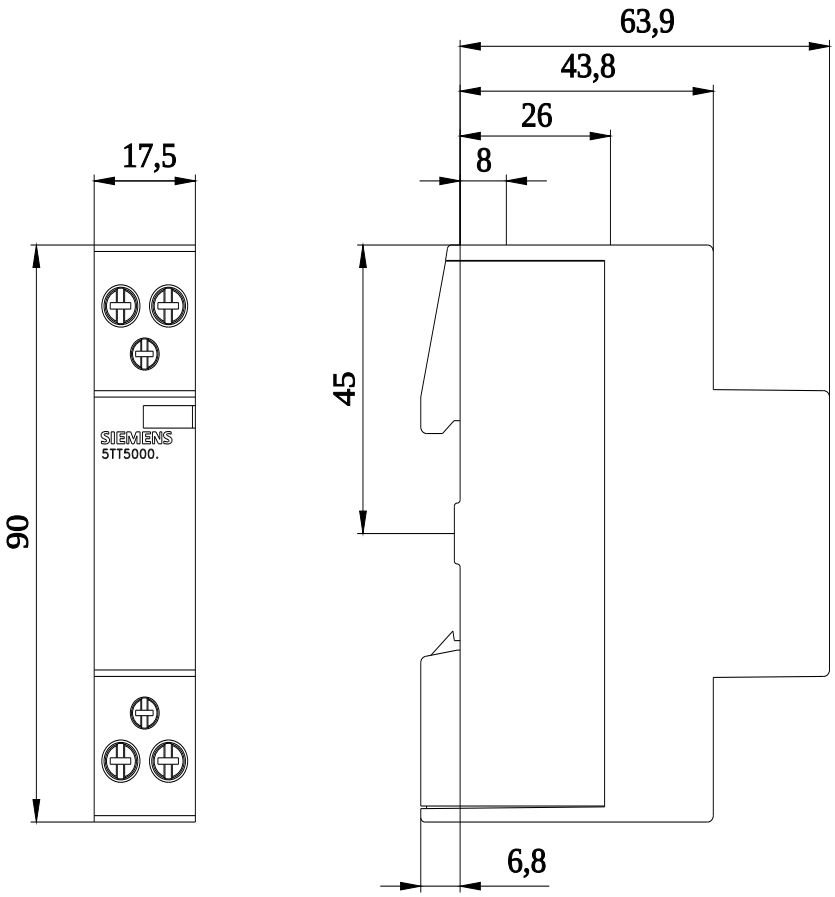

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