SIEMENS

Data sheet

5TT5800-2



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

Model	
product brand name	SENTRON
· ·	Insta contactor
product designation	2 NO contacts
design of the product	
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
Global Warming Potential [CO2 eq] during operation	211 kg

Global Warming Potent	ial [CO2 eq] after end of I	fe	-0.106 kg		
Approvals Certificates					
General Product App	roval				
UK CA	CE EG-Konf.	Confirmation		<u>Miscellaneous</u>	<u>Miscellaneous</u>
General Product Ap- proval	Test Certificates	other		Environment	
EAC	Special Test Certific- ate	Confirmation	<u>Miscellaneous</u>	Environmental Con- firmations	

Further	information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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, ...)

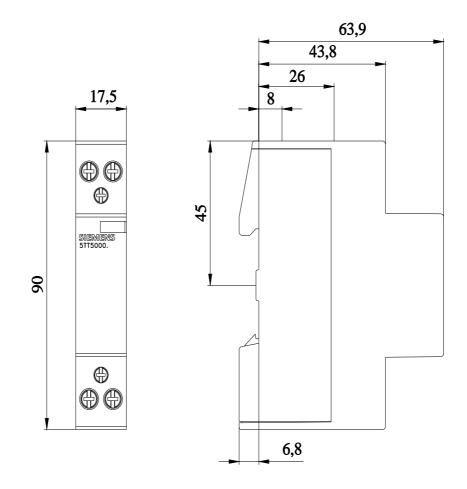
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5800-2

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



last modified:

11/3/2023 🖸