SIEMENS

Data sheet 5TT5831-0



Figure similar

insta contactor with 3 NO contacts and 1 NC contact for 230 V AC, 400 V 25 A control 230 V AC

Model	
product brand name	SENTRON
product designation	Installation contactor
design of the product	3 NO contacts 1 NC contact
General technical data	
relative ON period of magnet coil	100 %
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	440 V
● maximum	440 V
Protection class	
protection class IP	IP20
Breaking Capacity	
switching capacity active power with incandescent lamp load	2 000 W
Dissipation	
power loss [W] for rated value of the current at AC in hot operating state per pole	2.2 W
Control current	
control supply voltage	
● **rated value**	230 V
● rated value maximum	230 V
Product details	
product component slide for manual operation	No
number of NC contacts	1
number of NO contacts	3
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	36 mm
depth	71 mm
installation depth	70 mm
number of modular width units	2
Net Weight	254 g

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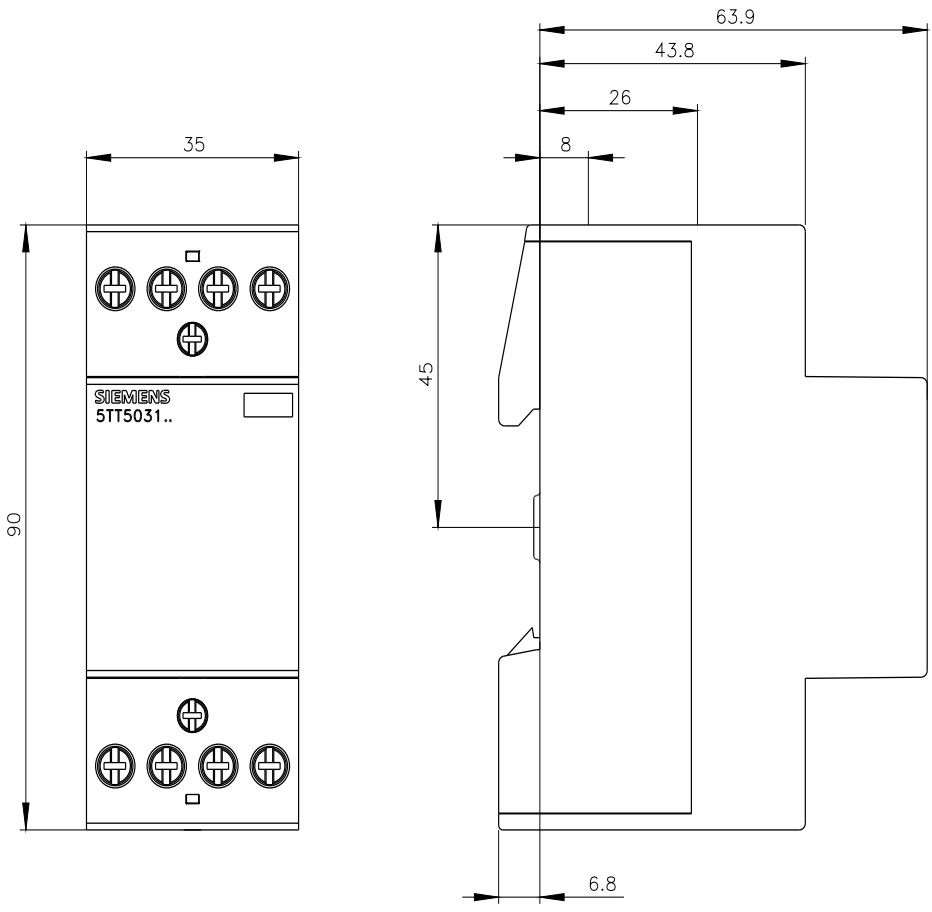
Approvals Certificates

Environment			General Product Approval		
Environmental Confirmations	Environmental Confirmations			Miscellaneous	

General Product Approval			Test Certificates	other	
Confirmation			Special Test Certificate	Confirmation	

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TT5831-0
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TT5831-0
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5831-0
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/5TT5831-0



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