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Data sheet 5TT5000-8



Figure similar

insta contactor 0/1-automatic with 2 NO contacts for 230 V AC, 400 V 20 A control AC/24 V DC

Model	
product brand name	SENTRON
product designation	Installation contactor
design of the product	2 NO contacts
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/DC
Supply voltage	
operating voltage rated value	
● minimum	230 V
● maximum	230 V
Protection class	
protection class IP	IP20
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
● at DC rated value	24 V
Product details	
product component slide for manual operation	Yes
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	17.5 mm
depth	71 mm
installation depth	70 mm
number of modular width units	1
Net Weight	142 g
Environmental footprint	
Environmental Product Declaration(EPD)	Yes

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global warming potential [CO2 eq] total	118 kg
global warming potential [CO2 eq] during manufacturing	1.66 kg
global warming potential [CO2 eq] during operation	117 kg
global warming potential [CO2 eq] after end of life	-0.166 kg

Approvals Certificates

General Product Approval

Confirmation

Test Certificates

Special Test Certificate

other

Confirmation

Environment

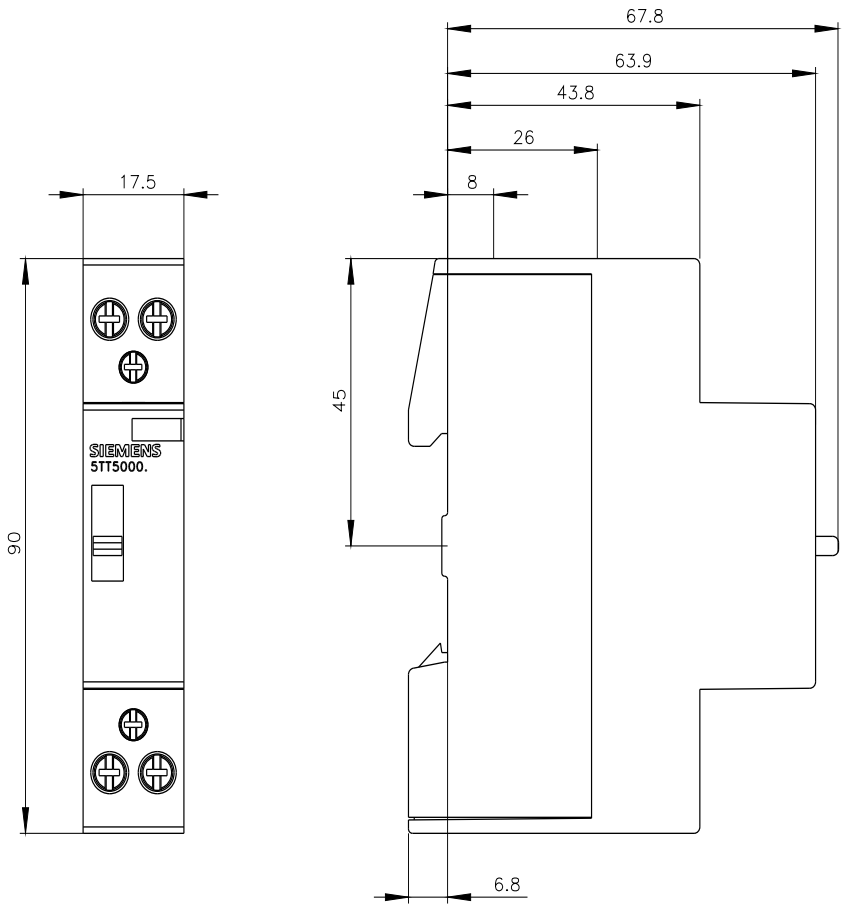
Environmental Confirmations

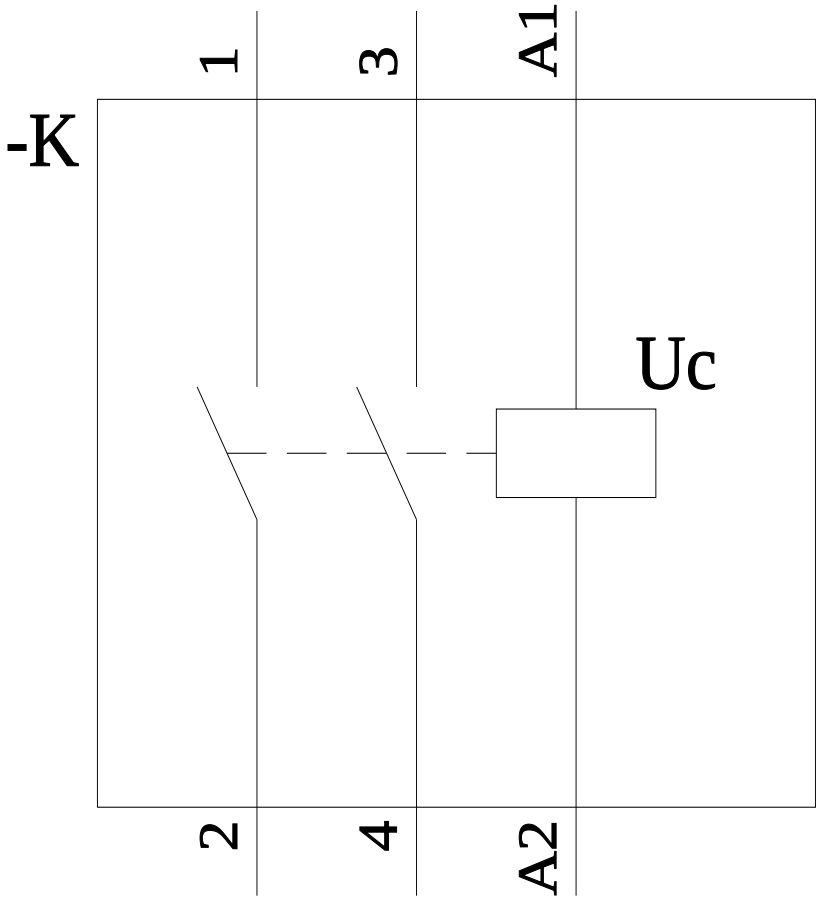
Environmental Confirmations

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=5TT5000-8
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/5TT5000-8
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5000-8
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications

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