



Figure similar

insta contactor with 3 NO contacts and 1 NC contact for 230 V AC, 400 V 63 A control 230 V AC 220 V DC

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/DC
Supply voltage	
operating voltage rated value	
• minimum	400 V
• maximum	400 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	8 W
Control current	
control supply voltage	
• rated value	230 V
• rated value maximum	230 V
• at DC rated value	220 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	53.5 mm
depth	71 mm
installation depth	70 mm
number of modular width units	3
Net Weight	447 g
Environmental footprint	
Environmental Product Declaration (EPD)	Yes

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

other

Environment

[Special Test Certificate](#)



[Confirmation](#)



[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=5TT5051-0>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/5TT5051-0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5051-0

CAX-Online-Generator

<https://www.siemens.com/cax>

Tender specifications

<https://www.siemens.com/specifications>



