



Figure similar

insta contactor with 3 NO contacts and 1 NC contact for 230 V AC, 400 V 25 A
control 115 V AC

Model	
product brand name	SETRON
product designation	Installation contactor
design of the product	3 NO contacts 1 NC contact
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	115 V
• rated value maximum	115 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	274 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 potential [CO2 eq] after end of life	-0.106 kg

Approvals Certificates	
General Product Approval	Test Certificates



Miscellaneous



Special Test Certificate

other	Environment
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Miscellaneous

Confirmation

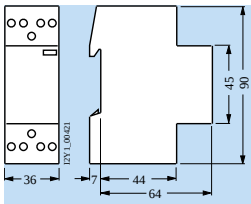


Environmental Confirmations

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=5TT5831-1>
 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/5TT5831-1>
 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5TT5831-1
 CAx-Online-Generator
<http://www.siemens.com/cax>
 Tender specifications
<http://www.siemens.com/specifications>



last modified:

5/26/2025

