## **SIEMENS**

Data sheet 5TT5840-2



INSTA contactor with 4 NO contacts Contact for 230 V AC, 400V 40A Control 24 V AC

Model			
product brand name	SENTRON		
product designation			
design of the product	Insta contactor		
type of voltage of the operating voltage	4 NO contacts  AC		
type of voltage of the operating voltage for actuation	AC		
Supply voltage	AC .		
operating voltage rated value  • minimum	440 V		
• maximum	440 V		
Protection class	440 V		
	IDOO		
protection class IP	IP20		
Breaking Capacity	4 000 W		
switching capacity active power with incandescent lamp load	4 000 W		
Dissipation			
power loss [W] for rated value of the current at AC in hot operating state per pole	4 W		
Control current			
control supply voltage			
rated value	24 V		
<ul> <li>rated value maximum</li> </ul>	24 V		
Product details			
product component slide for manual operation	No		
number of NC contacts	0		
number of NO contacts	4		
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	54 mm		
depth	71 mm		
installation depth	0 mm		
number of modular width units	3		
net weight	389 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		

## **Approvals Certificates**

## **General Product Approval**





Confirmation



**Miscellaneous** 

Miscellaneous

General	Prod	luct	Ap-
proval			

Test Certificates

other

Environment

EAC

Special Test Certificate

Confirmation

**Miscellaneous** 

EPD Typ II/III (with life cylce assessment)

Environmental Confirmations

## 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,...)

<u> http://www.siemens.com/lowvoltage/catalogs</u>

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5TT5840-2

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

https://support.industry.siemens.com/cs/ww/en/ps/5TT5840-2

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

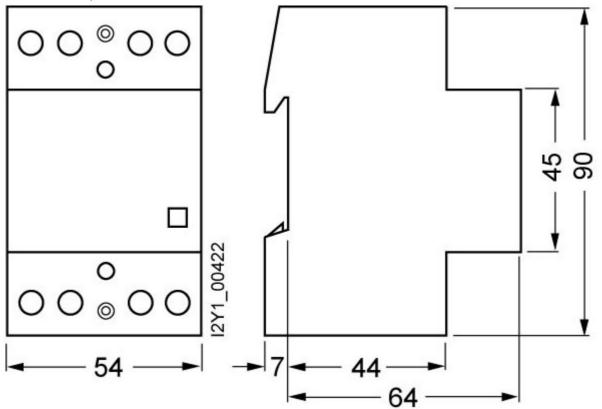
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=5TT5840-2

**CAx-Online-Generator** 

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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