SIEMENS

Data sheet   3LD9280-5D

Auxiliary switch, 1NO+1NC 20-150ms leading, for four-hole front mounting, for floor mounting and encapsulated switches, for 16 - 125A, accessory for main and emergency off switch 3LD2 and for repair and maintenance switch 3LD2 with EMC plate

Model

product brand name	SENTRON
product designation	Auxiliary switch, leading
design of the product	accessories for 3LD2 main and EMERGENCY-STOP switches, 3LD2 maintenance and repair switches with EMC shield plate
operational current	
● at AC-15 at 110 V rated value	6 A
● at AC-15 at 230 V rated value	3 A
● at AC-15 at 500 V rated value	1.5 A
● at DC-13 at 24 V rated value	1 A
special product feature	NO: lagging during switching ON, leading (20 … 150 ms) during switching OFF the 3LD switch. NC: leading during switching ON, lagging during switching OFF the 3LD switch
tightening torque with screw-type terminals	
● minimum	1.1 N·m
● maximum	1.1 N·m
type of connectable conductor cross-sections for auxiliary contacts	
● solid	1x (0.75 ... 2.5 mm²)
● finely stranded with core end processing	1x (0.75 ... 2.5 mm²)
● stranded	1x (0.75 ... 2.5 mm²)

Approvals Certificates

General Product Approval

CSA	Confirmation	UKCA	CE EG-Konf.	UL	EAC

other		Environment	
Confirmation	Miscellaneous	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=3LD9280-5D

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3LD9280-5D

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3LD9280-5D

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications

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