



Auxiliary switch, 1NO+1NC 20-150ms leading, with gold-plated contacts, 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	
<ul style="list-style-type: none"> at AC-15 at 110 V rated value at AC-15 at 230 V rated value at AC-15 at 500 V rated value at DC-13 at 24 V rated value 	6 A 3 A 1.5 A 1 A
suitability for use	for 3LD2 16 A - 125 A floor mounting, in the housing, with EMC shield plate and for 3LD5 UL 30 A - 60 A floor mounting, for four-hole front mounting
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

Accessories	
accessories	front auxiliary switch, 1 NO + 1 NC, with gold-plated contacts
tightening torque with screw-type terminals	
<ul style="list-style-type: none"> minimum maximum 	1.1 N·m 1.1 N·m
type of connectable conductor cross-sections for auxiliary contacts	
<ul style="list-style-type: none"> solid finely stranded with core end processing stranded 	1x (0.75 ... 2.5 mm ²) 1x (0.75 ... 2.5 mm ²) 1x (0.75 ... 2.5 mm ²)

Mechanical Design	
Net Weight	97 g

Approvals Certificates

Environment	General Product Approval
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firmations](#)

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General Product Approval



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=3LD9280-5DF>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3LD9280-5DF>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3LD9280-5DF

CAX-Online-Generator

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

Tender specifications

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

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

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