



Auxiliary switch, 1NO+1NC 20-150ms leading, with gold-plated contacts, four-hole front mounting, for floor mounting and encapsulated switches, accessory for main and emergency off switch 3LD2 for 160 - 250A and for molded case switch 3LD5 UL for 100A-150A

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"> <li>at AC-15 at 110 V rated value</li> <li>at AC-15 at 230 V rated value</li> <li>at AC-15 at 500 V rated value</li> <li>at DC-13 at 24 V rated value</li> </ul>
suitability for use	for 3LD2 160 A - 250 A floor mounting, in the housing, with EMC shield plate and for 3LD5 UL 100 A - 150 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"> <li>minimum</li> <li>maximum</li> </ul>
type of connectable conductor cross-sections for auxiliary contacts	<ul style="list-style-type: none"> <li>solid</li> <li>finely stranded with core end processing</li> <li>stranded</li> </ul>
1.1 N·m	1x (0.75 ... 2.5 mm <sup>2</sup> )
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Mechanical Design	
Net Weight	106 g
Approvals Certificates	
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=3LD9240-5DF>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3LD9240-5DF>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3LD9240-5DF](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3LD9240-5DF)

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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