

power contactor, AC-3, 25 A, 11 kW / 400 V, 4-pole, 480 V AC, 60 Hz, main contacts: 2 NO + 2 NC, auxiliary contacts: 1 NO + 1 NC, screw terminal, frame size: S0

General technical data	
Substance Prohibittance (Date)	10/01/2009
Net Weight	0.475 kg
Ambient conditions	
ambient temperature	
• during operation	60 °C
Environmental footprint	
Environmental Product Declaration (EPD)	Yes
global warming potential [CO2 eq] total	74.2 kg
global warming potential [CO2 eq] during manufacturing	1.9 kg
global warming potential [CO2 eq] during operation	72.4 kg
global warming potential [CO2 eq] after end of life	-0.117 kg
Control circuit/ Control	
control supply voltage at AC	
• at 60 Hz rated value	480 V
operating range factor control supply voltage rated value of magnet coil at AC	
• at 60 Hz	0.8 ... 1.1
apparent pick-up power of magnet coil at AC	87 VA
inductive power factor with closing power of the coil	0.76
• at 60 Hz	0.76
apparent holding power of magnet coil at AC	9.4 VA
• at 60 Hz	77 VA
inductive power factor with the holding power of the coil	0.28
• at 60 Hz	0.28
UL/CSA ratings	
Category Control Number (CCN)	E31519 (NLDX, NLDX7)
Installation/ mounting/ dimensions	
required spacing	
• with side-by-side mounting	
— at the side	0 mm
• for grounded parts	
— at the side	6 mm
• for live parts	
— at the side	6 mm
Approvals Certificates	
General Product Approval	EMV



Test Certificates

Maritime application

[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



Maritime application	other	Railway
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[Confirmation](#)

[Miscellaneous](#)



[Special Test Certificate](#)

Environment



[Environmental Confirmations](#)

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/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2526-1AV60>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2526-1AV60>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2526-1AV60&lang=en

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2526-1AV60>

Characteristic curves

https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>

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