

REVERSING CONTACTOR ASSEMBLY SIZE 00, AC-3, 4 kW/400 V AC OPERATION AC 230V 50/60HZ

General technical data:

Product function	reversing contactor
Mounting type	screw fixing
Protection class IP on the front	IP00
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K
Equipment marking acc. to DIN EN 61346-2	Q

Control circuit/ Control:

Type of voltage of the control supply voltage	AC
Control supply voltage frequency	<ul style="list-style-type: none"> • 1 rated value 50 Hz • 2 rated value 60 Hz
Control supply voltage 1	<ul style="list-style-type: none"> • at AC <ul style="list-style-type: none"> — at 50 Hz rated value 230 V — at 60 Hz rated value 230 V

Main circuit:

Operating current at AC-3 at 400 V rated value	9 A
Operating power at AC-3 at 400 V rated value	4 kW

Auxiliary circuit:

Number of NO contacts for auxiliary contacts per direction of rotation	2
Number of NC contacts for auxiliary contacts per direction of rotation	2

Connections/ Terminals:

Type of electrical connection for main current circuit	screw-type terminals
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Ambient conditions:

Ambient temperature during operation	-25 ... +55 °C
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Certificates/ approvals:

General Product Approval			Declaration of Conformity	Test Certificates
 CCC	 CSA	 UL		 EG-Konf.
				spezielle Prüfbescheinigung <u>n</u>

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TD2002-2QL2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TD2002-2QL2>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TD2002-2QL2&lang=en

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