SIEMENS

Data sheet 3RA2220-0JB23-0BB4



Combination Starter Reversing FLA Range 0.7-1A 3 Pole 24VDC Coil S0 Open Type 1NO <(>&<)> 1NC Aux

product designation design of the product reversing starter manufacturer's article number of the supplied contactor of the supplied circuit-breakers of the supplied RH assembly kit of the supplied busbar adapter of the supplied link module non-fused motor starter 3RA2 reversing starter 3RT2023-1BB40 3RV2011-0JA10 3RA2923-1BB1 3RA2923-1BB1 3RA2922-1AA00 3RA2921-1BA00	
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• of the supplied busbar adapter 3RA2922-1AA00	
• of the supplied link module <u>3RA2921-1BA00</u>	
• of the supplied standard mounting rail adapter 3RA2922-1AA00	
General technical data	
size of the circuit-breaker S00	
size of load feeder S0	
product extension auxiliary switch Yes	
insulation voltage with degree of pollution 3 at AC rated value 690 V	
degree of pollution 3	
surge voltage resistance rated value 6 kV	
shock resistance according to IEC 60068-2-27 6g / 11 ms	
mechanical service life (switching cycles) of contactor typical	
type of assignment 2	
Ambient conditions	
ambient temperature	
• during operation -20 +60 °C	
• during storage -50 +80 °C	
• during transport -55 +80 °C	
Main circuit	
number of poles for main current circuit 3	
design of the switching contact electromechanical	
adjustable current response value current of the current-dependent overload release 0.7 1 A	
operating voltage	
• rated value 690 V	
at AC-3 rated value maximum 690 V	
operating frequency rated value 50 60 Hz	
operational current at AC-3 at 400 V rated value 0.85 A	
operating power at AC-3	
• at 400 V rated value 250 W	
• at 500 V rated value 370 W	

Control circuit / Control control supply voltage at DC - rated value bolding power of magnet coil at DC - subvillagor sicruit number of NC contacts for auxillary contacts 2 protective and monitoring functions trip class cresponse value current of instantaneous short-circuit trip unit ULCSA ratings	● at 690 V rated value		550 V	V		
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General Product Approval	Certificates/ approvals					
	General Product Approval				other	Dangerous Good







<u>Confirmation</u> <u>Transport Information</u>

Further information

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=3RA2220-0JB23-0BB4

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA2220-0JB23-0BB4

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

https://support.industry.siemens.com/cs/ww/en/ps/3RA2220-0JB23-0BB4

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA2220-0JB23-0BB4&lang=en

Characteristic: Tripping characteristics, I2t, Let-through current

https://support.industry.siemens.com/cs/ww/en/ps/3RA2220-0JB23-0BB4/char

Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RA2220-0JB23-0BB4&objecttype=14&gridview=view1

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