SIEMENS

Data sheet 3TH43 73-0BB4



CONTACTOR RELAY 73E EN 50 011 7NO+3NC, SCREW TERMINALS DC OPERATION DC SOLENOID SYSTEM DC 24V

Fig	ure	sim	ilar

Size of contactor		0
Ambient temperature during operation	°C	-25 +55
Protection class IP on the front		IP20
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		К
Equipment marking acc. to DIN EN 61346-2		К
Equipment marking acc. to DIN EN 81346-2		K

Control circuit/ Control:		
Type of voltage of the control supply voltage		DC
Control supply voltage		
• for DC		
— Rated value	V	24

Auxiliary circuit:		
Operating current at AC-15		
● at 230 V Rated value	Α	10
● at 400 V Rated value	Α	6
Identification number and letter for switching elements		73 E
Number of NC contacts for auxiliary contacts		3
lagging switching		0
delayed switching		0
make-before-break switching		0
Number of NO contacts for auxiliary contacts		

 delayed switching 	0	
leading contact	0	
 make-before-break switching 	0	
Number of CO contacts for auxiliary contacts	0	

Connections/ Terminals:		
Type of electrical connection for auxiliary and control current circuit		screw-type terminals
Mechanical data:		
Mounting type		screw and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
Width	mm	55
Height	mm	78
Depth	mm	135

Certificates/ approvals:

General Product Approval









Type Test
Certificates/Test
Report

Test Certificates

Special Test Certificate

Certificates			
other J	ĞÅ GL@	Lloyd's Register	Environmental Confirmations

other

other

Declaration of Conformity

Protection against electrical shock		finger-safe
B10 value with high demand rate acc. to SN 31920		1 000 000
• Note		With 0.3 x le
T1 value for proof test interval or service life acc. to IEC 61508	У	20

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

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

Industry Mall (Online ordering system)

http://www.siemens.com/industrymall

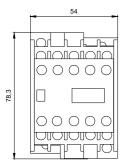
Cax online generator

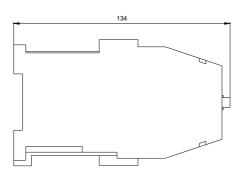
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TH43730BB4

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

http://support.automation.siemens.com/WW/view/en/3TH43730BB4/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/index.aspx?attID9=3TH43730BB4&lang=en





W9:4444; 3TH4391-0BB4_ALL

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09.03.2015