

PRODUCT-DETAILS

ESB20-02 12V 50Hz / 14V 60Hz

ESB20-02 12V 50Hz / 14V 60Hz Installation Contactor



General Information

Extended Product Type	ESB20-02 12V 50Hz / 14V 60Hz
Product ID	GHE3211202R1004
EAN	3471521232145
Catalog Description	ESB20-02 12V 50Hz / 14V 60Hz Installation Contactor
Long Description	ESB20-02 12V 50Hz / 14V 60Hz Installation Contactor

Ordering

Package Level 1 EAN	3471521232145
Minimum Order Quantity	10 piece
Customs Tariff Number	85364900

Popular Downloads

Data Sheet, Technical Information	1SAC101101D0201
Instructions and Manuals	1SAC101101D0201

Dimensions

Product Net Width	17.5 mm
Product Net Height	86 mm
Product Net Depth / Length	67 mm
Product Net Weight	0.13 kg

Technical

Rated Operational Voltage	Main Circuit 250 V
Rated Frequency (f)	50 / 60 Hz
Rated Operational Current AC-1 (I_e)	for Air Temperature Near the Contactor = 55 °C 20 A
Rated Operational Power AC-1 (P_e)	(230 V) Single Phase 4 KWT
Rated Insulation Voltage (U_i)	acc. to IEC 60947-4-1 and VDE 0110 (Gr. C) 400 V
Electrical Durability	max. 1e AC-3 0.15 million
Mechanical Durability	1 million
Number of Main Contacts NC	2
Standards	Devices complying with international standards IEC 60 947-4-1 / IEC 1095 and European standards EN 60 947-4-1 / EN 61095

Environmental

Ambient Air Temperature	Close to Contactor Fitted with Thermal O/L Relay (0.85 ... 1.1 Uc) -25 ... +55 °C
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Certificates and Declarations (Document Number)

CB Certificate	CB_B22_1996_A2
CEBEC Certificate	CB_B21_1996_A1-A2
CSA Certificate	CSA_1169513
cUL Certificate	UL_20110728-E312527_12_1
Declaration of Conformity - CE	1SBD250201U1000
EAC Certificate	EAC_RU C-FR ME77 B02896
Environmental Information	1SBD250054E1000
GOST Certificate	GOST_POCCFRME77B07175
Instructions and Manuals	1SAC101101D0201
LOVAG Certificate	LOVAG_FR96044
RMRS Certificate	1SAA920000-0703
RoHS Information	1SBD350071R2000
UL Certificate	UL_20030401-E39231

Container Information

Package Level 1 Units	10 piece
Package Level 1 Width	92 mm

Package Level 1 Height	76 mm
Package Level 1 Depth / Length	183 mm
Package Level 1 Gross Weight	1.3 kg
Package Level 1 EAN	3471521232145
Package Level 2 Units	120 piece
Package Level 2 Gross Weight	15.6 kg
Package Level 3 Units	2160 piece

Classifications

Object Classification Code	Q
ETIM 4	EC001653 - Installation contactor for distribution board
ETIM 5	EC001653 - Installation contactor for distribution board
ETIM 6	EC001653 - Installation contactor for distribution board
ETIM 7	EC001653 - Installation contactor for distribution board
UNSPSC	39121529

Categories

Low Voltage Products and Systems → Control Products → Contactors → Installation Contactors

Low Voltage Products and Systems → Modular DIN Rail Products → Modular DIN Rail Components MDRCs → Installation Contactors

