

PRODUCT-DETAILS

VH145

VH145 Mechanical Interlock Unit



General Information

Extended Product Type	VH145
Product ID	SK829071-A
EAN	7320500006870
Catalog Description	VH145 Mechanical Interlock Unit
Long Description	Mechanical interlock for two horizontally mounted contactors designed to prevent one of the contactors from closing while the other contactor is closed

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369001

Popular Downloads

Data Sheet, Technical Information	1SBC100122C0202
Instructions and Manuals	1SFC380019-89

Dimensions

Product Net Width	25.5 mm
Product Net Depth / Length	70 mm
Product Net Height	68 mm
Product Net Weight	0.13 kg

Technical

Rated Frequency (f)	Supply Circuit 50 / 60 Hz
Conventional Free-air Thermal Current (I_{th})	acc. to IEC 60947-5-1, $\Theta = 40\text{ °C}$ 10 A
Rated Operational Current AC-15 (I_{θ})	(500 V) 1 A (690 V) 1 A (24 / 127 V) 6 A (220 / 240 V) 6 A (380 / 400 V) 4 A
Short-Circuit Protective Devices	Auxiliary Circuit - gG Type Fuses 10 A
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 0.1 s 140 A for 1 s 100 A
Rated Operational Current DC-13 (I_{θ})	(24 V) 6 A (48 V) 6 A (72 V) 4 A (125 V) 1.8 A (250 V) 0.6 A
Rated Insulation Voltage (U_i)	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Suitable For	EH100 EH145

Material Compliance

REACH Declaration	2CMT2021-006202
RoHS Information	2CMT2021-006277
RoHS Status	Following EU Directive 2011/65/EU
WEEE B2C / B2B	Business To Business
WEEE Category	Product Not in WEEE Scope

Certificates and Declarations

Declaration of Conformity - CE	N/A
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Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	30 mm
Package Level 1 Depth / Length	120 mm
Package Level 1 Height	200 mm
Package Level 1 Gross Weight	0.28 kg
Package Level 1 EAN	7320500006870

Classifications

Object Classification Code		R
ETIM 4	EC002498 - Accessories for low-voltage switch technology	
ETIM 5	EC002498 - Accessories for low-voltage switch technology	
ETIM 6	EC002498 - Accessories for low-voltage switch technology	
ETIM 7	EC002498 - Accessories for low-voltage switch technology	
ETIM 8	EC002498 - Accessories/spare parts for low-voltage switch technology	
UNSPSC		39122221
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory	
E-Number (Norway)		3214362
E-Number (Sweden)		3214362

Categories

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

