

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

E-Number (Norway)	3214362
E-Number (Sweden)	3214362
EAN	7320500006870
Minimum Order Quantity	1 piece
Customs Tariff Number	85369001

Dimensions

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

Container Information

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

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Additional Information

Conventional Free-air Thermal Current (I_{th})	acc. to IEC 60947-5-1, $q = 40\text{ °C } 10\text{ A}$
Connecting Terminals (delivered in open position)	M 3.5 (+,-) pozidriv 2 screw with cable clamp
Order Multiple	1 piece
Power Loss	at Rated Operating Conditions per Pole 0.1 W
Product Main Type	VH145
Product Name	Mechanical Interlock Unit
Rated Frequency (f)	Supply Circuit 50 60 Hz
Rated Insulation Voltage (U_i)	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Rated Operational Current AC-15 (I_e)	(500 V) 1 A (690 V) 1 A (24 / 127 V) 6 A (220 / 240 V) 6 A (380 / 400 V) 4 A
Rated Operational Current DC-13 (I_e)	(24 V) 6 A (48 V) 6 A (72 V) 4 A (125 V) 1.8 A (250 V) 0.6 A
Rated Short-time Withstand Current (I_{cw})	for 0.1 s 140 A for 1 s 100 A
RoHS Date	1713
Suitable For	EH-line
Suitable for Product Class	CONTACTORS

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	1SBC100122C0202
Declaration of Conformity - CE	N/A
Instructions and Manuals	1SFC380019-89
RoHS Information	2CMT2016-006097

Classifications

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
Object Classification Code	R
WEEE Category	Product Not in WEEE Scope

Categories

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

