

PRODUCT-DETAILS

# HK-20

## HK-20 Auxiliary Contact



### General Information

Extended Product Type	HK-20
Product ID	1SAM101901R0002
EAN	4013614139642
Catalog Description	HK-20 Auxiliary Contact
Long Description	HK-20 Aux.-contact 2NO

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

### Popular Downloads

Data Sheet, Technical Information	1SBC100173C0201
Instructions and Manuals	2CDC131089M6801

### Dimensions

Product Net Width	9 mm
Product Net Height	86 mm
Product Net Depth /	72 mm

Length

Product Net Weight 0.03 kg

**Technical**

Terminal Type	Screw Terminals
Rated Operational Voltage	400 V AC 250 V DC Main Circuit 400 V AC
Rated Operational Current AC-15 (I <sub>e</sub> )	(24 V) 3 A (120 V) 3 A (240 V) 2 A (380 / 400 V) 0.5 A
Rated Operational Current DC-13 (I <sub>e</sub> )	(24 V) 2.5 A (125 V) 0.55 A (250 V) 0.27 A
Rated Frequency (f)	Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz Auxiliary Circuit DC
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U <sub>i</sub> )	690 V
Degree of Protection	IP20
Connecting Capacity Auxiliary Circuit	Flexible with Ferrule 1/2x 0.75 ... 1.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2x 0.75 mm <sup>2</sup> Flexible 1/2x 0.75 ... 1 mm <sup>2</sup> Rigid 1/2x 1.0 ... 2.5 mm <sup>2</sup>
Tightening Torque	Auxiliary Circuit 0.8 ... 1.0 N·m
Wire Stripping Length	Auxiliary Circuit 8 mm
Recommended Screw Driver	Pozidriv 2
Number of Auxiliary Contacts NO	2
Number of Auxiliary Contacts NC	0
Standards	IEC/EN 60947-1 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 60947-1 UL 60947-4-1
Product Name	Auxiliary Contact
Suitable For	MS325 MO325
Suitable for Product Class	Manual Motor Starter
Accessory Group	Electrical
Accessory Type	Auxiliary Contact

**Technical UL/CSA**

Connecting Capacity Auxiliary Circuit UL/CSA	Flexible 1/2x 14-8 AWG Stranded 1/2x 14-18 AWG
Tightening Torque UL/CSA	Auxiliary Circuit 7 in·lb
Contact Rating UL/CSA	B300 Q300

**Environmental**

Ambient Air Operation -25 ... +50 °C

Temperature	Storage -50 ... +80 °C
RoHS Status	Following EU Directive 2011/65/EU

### Certificates and Declarations (Document Number)

CQC Certificate	CQC2011010304508194
cUL Certificate	1SAA918002-1701
Declaration of Conformity - CCC	2020980305001262
Declaration of Conformity - CE	1SAD938517-0003 1SAD938510-0037
Declaration of Conformity - UKCA	1SAD938500-1003;1SAD938500-1037
GOST Certificate	1SAA918000-2703
Instructions and Manuals	2CDC131089M6801
RoHS Information	1SAD938507-0037 1SAD938514-0003
UL Certificate	1SAA918002-1601

### Container Information

Package Level 1 Width	210 mm
Package Level 1 Depth / Length	79 mm
Package Level 1 Height	105 mm
Package Level 1 Gross Weight	0.365 kg
Package Level 1 EAN	4013614442322
Package Level 1 Units	10 piece

### Classifications

Object Classification Code	Q
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC000041 - Auxiliary contact block
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
eClass	V11.0 : 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4742 >> Electrical contacts
E-Number (Finland)	3707092

### Categories

Low Voltage Products and Systems → Control Products → Manual Motor Starters → Manual Motor Starters Accessories

