1/4 EH04-11N



## PRODUCT-DETAILS

## EH04-11N

## EH04-11N Auxiliary Contact - 0 NO - 0 NC -Auxiliary Circuit 50 Hz



General Information		
Extended Product Type		EH04-11N
Product ID		1SAE901901M1011
Catalog Description	EH04-11N Auxiliary Contact - 0 NO	O - 0 NC - Auxiliary Circuit 50 Hz
Long Description	The EH04 are auxiliary contact blocks which can be used ESBN are These devices are available in 2 different contact configurations.	nd ENN installation contactors.
Ordering		
Minimum Order Quantity		6 piece
Customs Tariff Number		85369010
Popular Downloads		
Data Sheet, Technical Information		2CDC103051C0201
Instructions and Manuals		2CDC103043M6801
CAD Dimensional Drawing		2CDC001079B0201
© 2024 ABB. All rights reserved.	2024/10/03	Subject to chan

EH04-11N 2/4

Dimensions	
Product Net Width	9 mm
Product Net Depth / Length	65 mm
Product Net Height	85 mm
Product Net Weight	0.04 kg
Technical	
Rated Operational Voltage	Auxiliary Circuit 500 V AC
Rated Frequency (f)	Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	Auxiliary Circuit 4 kV
Rated Insulation Voltage (U <sub>i</sub> )	500 V
Number of Poles	2
Degree of Protection	IP20
Tightening Torque	Auxiliary Circuit 0.9 N·m
Wire Stripping Length	Auxiliary Circuit, Top Terminals (1x 1.5) 7 mm Auxiliary Circuit, Top Terminals (1x 2.5 4) 17 mm Auxiliary Circuit, Top Terminals (2x 1.5) 17 mm Auxiliary Circuit, Bottom Terminals (1x 1.5) 7 mm Auxiliary Circuit, Bottom Terminals (1x 2.5 4) 9 mm Auxiliary Circuit, Bottom Terminals (2x 1.5) 9 mm
Recommended Screw Driver	Auxiliary Circuit Pozidriv 1
Standards	IEC/EN 60947-5-1
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	1
Number of Main Contacts NC	0
Number of Main Contacts NO	0
Product Name	Auxiliary Contact
Suitable For	ESB16N ESB20N ESB25N ESB40N ESB63N EN20N EN25N EN40N ESB100N
Suitable for Product Class	Installation Contactors
Technical UL/CSA	
Maximum Operating Voltage UL/CSA	600 V AC
Connecting Capacity Auxiliary Circuit UL/CSA	Stranded 18-12 AWG
Tightening Torque UL/CSA	Auxiliary Circuit 8 in-lb
Environmental	
Ambient Air Temperature	Operation -25 +55 °C Storage -40 +80 °C

EH04-11N 3/4

Conventional Free-air Thermal Current (I <sub>th</sub> )	Auxiliary Circuit 6 A	
Maximum Operating Altitude Permissible	2000 m	
Resistance to Shock acc. to IEC 60068-2-27	11 ms Pulse 15g	
Resistance to Vibrations	5g 3 150 Hz	
-		
Material Compliance		
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658	
REACH Declaration	2CMT2021-006202	
RoHS Information	2CMT2021-006277	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019	
Toxic Substances Control Act - TSCA	2CMT2023-006525	
WEEE B2C / B2B	Business To Consumer	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	
Certificates and Declarations		
ABS Certificate	1SAA920000-0101	
CB Certificate	1SAA920006-2001	
CQC Certificate	CQC2017010304980330	
Declaration of Conformity - CCC	2020980305001265	
Declaration of Conformity - CE	1SAD101100-3301	
Declaration of Conformity - UKCA	1SAD201100-3301	
DNV Certificate	1SAA920000-0306	
EAC Certificate	1SAA920002-2701	
RINA Certificate	1SAA920000-0801	
<u>UL Certificate</u>	E191658-19960301	
Container Information		
Package Level 1 Width	92.5 mm	
Package Level 1 Depth / Length	115.5 mm	
Package Level 1 Height	77 mm	
Package Level 1 Gross Weight	0.34 kg	
Package Level 1 EAN	4013614528019	
Package Level 1 Units	box 6 piece	
Classifications		
Object Classification Code	К	
ETIM 5	EC000041 - Auxiliary contact block	
ETIM 6	EC000041 - Auxiliary contact block	
ETIM 7 ETIM 8	EC000041 - Auxiliary contact block EC000041 - Auxiliary contact block	
eClass	V11.0 : 27371302	
UNSPSC	39121522	

EH04-11N 4/4

## Categories

 $Low\ Voltage\ Products\ and\ Systems\ \rightarrow\ Control\ Products\ \rightarrow\ Contactors\ \rightarrow\ Installation\ Contactors$   $Low\ Voltage\ Products\ and\ Systems\ \rightarrow\ Modular\ DIN\ Rail\ Products\ \rightarrow\ Command\ and\ Signalling\ Devices\ \rightarrow\ Installation\ Contactors$ 

