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В 70K03 AUX CONTATTO AUX. 3 **MEKT** 01 1 0.000 0080145145 70K03 AUX CONTATTO AUX. PES0 DIMENSIONES MARCA DESCRIPCIÓN CANT. CÓDIGO O NORMA MATERIAL O REFERENCIA PES0 **DIMENSIONES** CÒDICE O NORMA MATERIALE O REFERENZA MARCA QUANT. **DESCRIZIONE** D (Kg) (mm) 0.000 A4 BEASAIN ОТ Υ LOCOMOTIVA E401 MODIFICAR CAJETIN 2016-06-28 96015 Ε Power & **ANADIR DATASHEETS** 2016-10-18 96015 ISO 2768-cK Automation **DIN ISO 13920-BF** Ed. Descrizione Date Nome 23/09/2015 10221 Disegnato 70K03 AUX CONTATTO AUX. Comprovato 23/09/2015 10221 . Verificato 23/09/2015 14422 Date Nome 70K03 AUX CONTATTO AUX. 3 F es/it CONSTRUCCIONES Y AUXILIAR B.20.64.119 1/4 B DE FERROCARRILES, S.A. BEASAIN (GIPUZKOA)

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Product data sheet 3RH2911-2HA31

AUX. SWITCH BLOCK , 3NO+1NC COND. PATHS: 1NC, 1NO, 1NO, 1NO, F. CONT. RELAYS A. MOTOR CONT. SZ S00 AND S0,

General technical data:		
Product brand name		SIRIUS
Product designation		auxiliary switch can be snapped onto the front side
Acceptability for application		Contactor relay and power contactor
Size of the contactor		S00
Protection class IP / frontal/front side		IP20
Ambient temperature		
during storage	°C	-55 80
during the operating phase	°C	-25 60
Mechanical operating cycles as operating time		
• typical		10,000,000
Electrical operating cycles as operating time / at AC-15 / at 230 V		
• typical		200,000
Contact reliability		one incorrect switching operation of 100 million switching operations (17 V, 5 mA)
Contact reliability / of the auxiliary contacts		one incorrect switching operation of 100 million switching operations (17 V, 5 mA)
Insulation voltage / with degree of pollution 3		
rated value	V	690
Impulse voltage resistance		
• rated value	kV	6

Auxiliary circuit:		
Number of NC contacts / for auxiliary contacts		
instantaneous switching	1	
lagging switching	0	
Number of NO contacts / for auxiliary contact		
instantaneous switching	3	
leading switching	0	
Number of changeover contacts / of the auxiliary contacts		
non-delayed	0	
Operating current / of the auxiliary contacts		

• at AC-12		
• at 24 V	Α	6
• at 230 V	Α	6
• at 400 V	Α	6
• at 690 V	Α	6
• maximum	Α	6
• at AC-14		
• at 125 V	Α	6
• at 250 V	Α	6
• at AC-15		
• at 24 V	Α	6
• at 230 V	Α	6
• at 690 V	Α	1
• at 400 V	Α	3
• at DC-13		
• at 24 V	Α	10
• at 48 V	Α	2
• at 60 V	Α	2
• at 110 V	Α	1
• at 125 V	Α	0.9
• at 220 V	Α	0.3
• at 250 V	Α	0.3

Installation/mounting/dimensions:		
Type of fixing/fixation		snap-on mounting
Width	mm	36
Height	mm	41.5
Depth	mm	66

Connections:	
design of the electrical connection	
for auxiliary and control current circuit	spring-loaded terminals
Type of connectable conductor cross section	
for auxiliary contact	
• solid	2x (0.5 2.5 mm2)
• stranded wire	
with wire end processing	2x (0.5 1.5 mm2)
without conductor final cutting	2 x (0.5 1.5 mm2)
• for AWG conductors / for auxiliary contacts	2x (20 14)

Certificates/approvals:

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Global Industry Mall (Online ordering system)

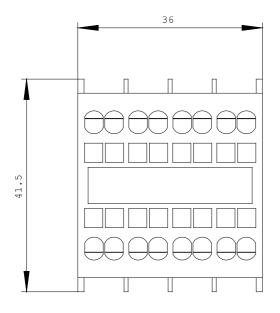
http://www.siemens.com/industrial-controls/mall

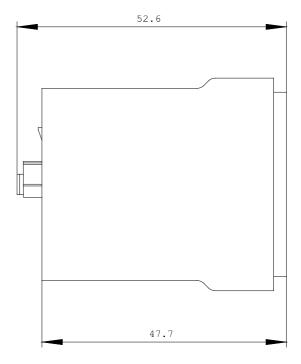
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

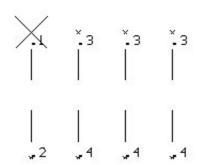
http://support.automation.siemens.com/WW/view/en/3RH2911-2HA31/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RH2911-2HA31







last change: May 4, 2010