SIEMENS

Data sheet

7PA3042-1AA00-1



Trip circuit supervision relay Single-phase Auxiliary voltage: 220 V DC Relay with base 7XP9011-0 for flush-mounting

Fig	ure	simi	ar
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General technical data			
type of voltage	DC		
continuous current	8 A		
switching behavior	monostable		
type of switching contact	bifurcated contact		
design of the switching function / positively driven	Yes		
response time	500 ms		
Product details			
product component / LED	No		
Product Functions			
manual RESET	No		
Supply voltage			
supply voltage / at DC / rated value	220 V		
Inputs / Outputs			
number of NC contacts	0		
number of NO contacts	2		
number of CO contacts	2		
switching capacity active power / at DC / maximum	1 650 W		
switching capacity active power / at DC / maximum / note	at 110V DC		
Mechanical Design			
width	75 mm		
height	80 mm		
depth	144.5 mm		
type of electrical connection	screw terminal		
design of the snap-on socket base	flush mounting socket		
Degree of protection / protection class			
protection class IP / on the front	IP40		
protection class IP / rear side	IP10		
Environmental conditions			
ambient temperature / during operation	-10 +55 °C		
Further information			
EAC relevant market (other than the sanctioned EAEU member Information- and Downloadcenter (catalogues, leaflets,)	y of the EAC certification if you intend to import or offer to supply these products to an		
http://www.siemens.com/energy-automation Industry Mall (Online ordering system)			

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7PA3042-1AA00-1 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/7PA3042-1AA00-1

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7PA3042-1AA00-1

Tender specifications http://www.siemens.com/specifications

Power Academy - Your training and consulting partner in the area of power transmission and distribution https://www.siemens.com/poweracademy