SIEMENS

Data sheet 7PA3042-1AA00-2



Trip circuit supervision relay Single-phase Auxiliary voltage: 220 V DC Relay with base 7XP9013-0 for surface-mounting

Figure similar

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	48 mm
height	105 mm
depth	128.9 mm
type of electrical connection	screw-type terminals
design of the snap-on socket base	surface mounting base
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	

Information- and Downloadcenter (catalogues, leaflets,...)

http://www.siemens.com/energy-automation

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7PA3042-1AA00-2

 ${\bf Service \& Support\ (Manuals,\ Certificates,\ Characteristics,\ FAQs,...)}$

https://support.industry.siemens.com/cs/ww/en/ps/7PA3042-1AA00-2

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7PA3042-1AA00-2

