

Coupling relay - PSR-PS20-1NO-1NC-24DC-SC - 2700356

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Coupling relay for SIL 3 high and low-demand applications, couples digital output signals to the I/O, 1 enabling current path, 1 confirmation current path, 1 digital signal output, safe state off applications, test pulse filter, fixed screw terminal block

Your advantages

- ✓ Up to SIL 3 in accordance with IEC 61508
- ✓ Forcibly guided contacts according to EN 50205
- ✓ Easy proof test according to IEC 61508 thanks to integrated signal contact
- ✓ Approved for Class I, Zone 2 applications
- ✓ Low housing width of just 6.8 mm
- ✓ Long service life thanks to filtering of controller test pulses
- ✓ 1 enabling current path, 1 digital signal output, 1 diagnostic current path
- ✓ Couples digital output signals from failsafe controllers to I/O devices (valves, etc.) for electrical isolation and power adaptation
- ✓ Corrosion protection through protective coating on the PCB



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 912891
GTIN	4046356912891
Weight per Piece (excluding packing)	160.000 g
Custom tariff number	85364900
Country of origin	Germany