

Name	Air and creepage distances between the power circuits
Standards/regulations	EN 60664/VDE 0110
Rated surge voltage / insulation	4 kV / Basic isolation, (safe isolation, reinforced insulation and 6 kV between input circuit and enabling current paths.)
Rated insulation voltage	250 V
Pollution degree	2
Surge voltage category	III

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	7 mm
Screw thread	M3
Connection method	Screw connection

Certificates



Certification

CUL Listed, GOST, TUEV-RH, UL Listed

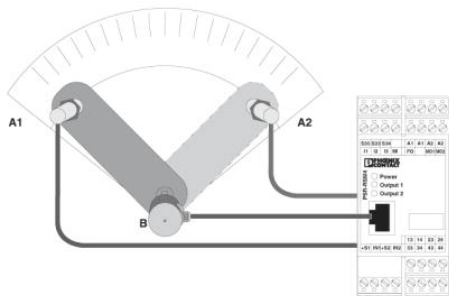
Accessories

Item	Designation	Description
General		
2981651	CABLE-15/8/250/RSM/AMK	Cable adapter for PSR-RSM, 15/8-pos., cable length 2.5 m, for controller: AMK
2981648	CABLE-15/8/250/RSM/DKC	Cable adapter for PSR-RSM, 15/8-pos., cable length 2.5 m, for controller: Indramat
2981635	CABLE-15/8/250/RSM/FM-NC	Cable adapter for PSR-RSM, 15/8-pos., cable length 2.5 m, for controller: Siemens

2981619	CABLE-15/8/250/RSM/MHD/G	Cable adapter for PSR-RSM, 15/8-pos., cable length 2.5 m, for controller: Indramat
2981606	CABLE-15/8/250/RSM/SIMO611D	Cable adapter for PSR-RSM, 15/8-pos., cable length 2.5 m, for controller: Siemens, Heidenhain
2981622	CABLE-15/8/250/RSM/SIN800	Cable adapter for PSR-RSM, 15/8-pos., cable length 2.5 m, for controller: Siemens
2981596	CABLE-25/8/250/RSM/ARADEX	Cable adapter for PSR-RSM, 25/8-pos., cable length 2.5 m, for controller: Aradex
2981583	CABLE-25/8/250/RSM/SIMO611D	Cable adapter for PSR-RSM, 25/8-pos., cable length 2.5 m, for controller: Siemens, Heidenhain
2981554	PSR-CONF-WIN1.0	Configuration software for PSR-RSM4, with connecting cable

Drawings

Application drawing



Diagram

