

PVC AC 1I 10 SPD2R + RJ45 04**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**General ordering data**

Version	AC voltage version, Auxiliary and alarm contact, TN-C-S, TN-S, IT with N, IT without N, TT
Order No.	8000104168
Type	PVC AC 1I 10 SPD2R + RJ45 04
GTIN (EAN)	4099986573475
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	132 mm	Depth (inches)	5.197 inch
Height	200 mm	Height (inches)	7.874 inch
Width	200 mm	Width (inches)	7.874 inch
Net weight	2,100.243 g		

Temperatures

Operating temperature	-25 °C...50 °C
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Rated data IEC / EN

Discharge current I_n (8/20µs) wire-PE	20 kA	Frequency range, max.	60 Hz
Frequency range, min.	50 Hz	Low voltage network	TN-C-S, TN-S, IT with N, IT without N, TT
Max. continuous voltage, U_c (AC)	300 V	Number of poles	4
Protection level U_p at I_N (L/N-PE)	≤ 1.5 kV	Protection level U_p at I_N (N-PE)	≤ 1.5 kV
Rated voltage (AC)	230 V	Short-circuit current rating I_{SCCR}	50 kA
Signalling contact	250 V 1A 1CO	Voltage type	AC

AC inputs

Connection cross-section, stranded, max.	6 mm ²	Connection cross-section, stranded, min.	0.34 mm ²
Connection type, AC input cable	PUSH IN	Number of AC inputs	3
Stripping length, rated connection	12 mm	Wire cross-section, solid, max.	6 mm ²
Wire cross-section, solid, min.	0.5 mm ²		

AC outputs

Connection cross-section, stranded, max.	6 mm ²	Connection cross-section, stranded, min.	0.34 mm ²
Stripping length, rated connection	12 mm	Wire cross-section, solid, max.	6 mm ²
Wire cross-section, solid, min.	0.5 mm ²		

Guarantee

Time interval	5 years
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General data

Protection degree	IP65
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Classifications

ETIM 6.0	EC000941	ETIM 7.0	EC000941
ETIM 8.0	EC000941	ETIM 9.0	EC000941
ECLASS 9.0	27-13-08-05	ECLASS 9.1	27-13-08-05
ECLASS 10.0	27-13-08-05	ECLASS 11.0	27-13-08-05
ECLASS 12.0	27-17-90-90	ECLASS 13.0	27-17-90-90

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Technical data

Approvals

Approvals



Downloads

Approval/Certificate/Document of Conformity

[Declaration of Conformity](#)

Technical Documentation

[Schematic diagram](#)

Catalogues

[Catalogues in PDF-format](#)

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Drawings

