

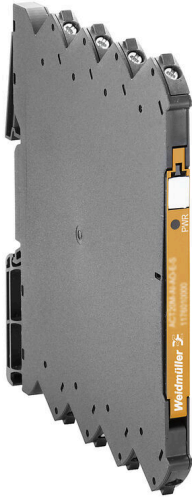
ACT20M-DI-2DO-X-S

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Product not yet available,
preliminary product data.

Product image, Similar to illustration



General ordering data

Version	Pulse splitter/isolator, exclusive of rail bus supply, Input : Switching status, Output : Switching status
Order No.	2862380000
Type	ACT20M-DI-2DO-X-S
GTIN (EAN)	406467558455 1
Qty.	1 items

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Technical data

Dimensions and weights

Net weight	0 g
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Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	
Humidity	40 °C / 93 % rel. humidity, no condensation		

Probability of failure

SIL in compliance with IEC 61508	2
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Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7a, 7cl
REACH SVHC	Lead 7439-92-1
SCIP	2f6dd957-421a-46db-a0c2-cf1609156924

Input

Sensor	NAMUR sensor, according to EN60947-5-6, 3 wire NPN/PNP-transistor, switch with or without RS, RP	Number inputs	1
Input frequency	0...5 kHz		

Output

Number of outputs	2	Output power	100 W
Type	Relay output, change-over contact	Output voltage, note	250 V AC
Output current	2 A		

General data

Protection degree	IP20	Supply voltage	24 V DC ±30 % at terminal or via CH20M rail bus
Nominal power consumption	0.5 VA	Configuration	DIP switch
Operating altitude	≤ 2000 m	Power consumption, typ.	0.95 W

Insulation coordination

Pollution severity	2	Galvanic isolation	between input / output / supply
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Connection data

Type of connection	Screw connection	Tightening torque, min.	0.4 Nm
Tightening torque, max.	0.6 Nm	Clamping range, rated connection	2.5 mm ²
Clamping range, min.	0.5 mm ²	Clamping range, max.	2.5 mm ²
Wire connection cross section AWG, min.	AWG 30	Wire connection cross section AWG, max.	AWG 14

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Classifications

ETIM 8.0	EC002653	ETIM 9.0	EC002653
ETIM 10.0	EC002653	ECLASS 14.0	27-21-01-20
ECLASS 15.0	27-21-01-20		

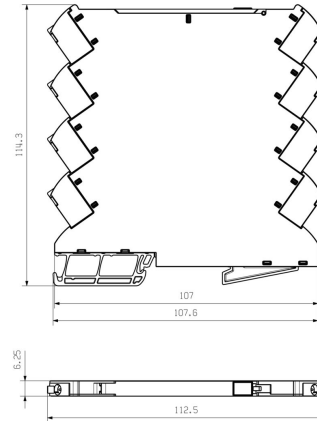
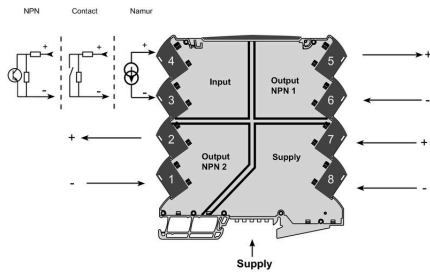
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Drawings

www.weidmueller.com

Dimensional drawing



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Accessories

Blank



MultiFit is the Weidmüller marker system used for other makes of terminals. Similar to the Weidmüller Dekafix, the markers of the MultiFit family are available ready-for-use with standard printing.

We recommend to carry out a test with sample markers on the terminals used when using MultiFit for the first time.

- One marker, suitable for different makes of terminals.
- Ready-to-use markers with standard printing
- Blank markers for printing with the PrintJet CONNECT or Plotter
- Delivery of individually printed markers according to customer CAE data or specifications
- One marking system for all applications

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	MF 5/7.5 MC NE WS	Version	
Order No.	1877680000		MultiFit, Terminal marker, 5 x 7.5 mm, Pitch in mm (P): 7.50 Adels
GTIN (EAN)	4032248468270		RKW, Phoenix, white
Qty.	320 ST		