

PAC-YOK-MIL50-V0-1M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The use of Weidmüller interfaces in control cabinets enables clear and simple connections between the sensors/actuators of DCS Yokogawa cards. Eliminating the risk of wiring mistakes, saving space in cabinets and reducing the time it takes to build cabinets, are some of the installers' main objectives. The interfaces also offer additional features which provide numerous benefits such as:

- Redundancy: the interfaces have 2 40-pole (KS) or 50-pole (AKB) connectors for redundancy purposes.
- Many of the interfaces activate a relay to indicate if one of the two possible power sources has dropped below a value of approximately 12 V.
- The cards can be mounted via tension clamp or screw connection.
- The interfaces can be adequately coated to withstand corrosive environments with a G3 rating (on request)
- Multiple functions are integrated: isolators, fuses with status indicator, relay and status LEDs.

This is just a small sample. Other products are also available.

General ordering data

Version	Cable LiYCY, 0.14 mm ²
Order No.	1536820010
Type	PAC-YOK-MIL50-V0-1M
GTIN (EAN)	4032248217090
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight 273 g

Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50 °C
Operating temperature, min.	-10 °C	Operating temperature, max.	50 °C

General Data

Cable	Cable LiYCY	Cable length	1 m
Connector PLC side	HE10 50 P	Interface connector	HE10 50 P
Material	PVC	Number of poles, min.	50-pole
Outer diameter	11,5 ± 1 mm	Suitable for	Digital signals
Wire cross-section	0.14 mm ²		

Electrical Data

Capacity wire / shield	300 pF/m	Capacity wire / wires	300 pF/m
High voltage test	1 KV/1s	Permissible current strength per path, max.	1 A
Rated voltage	≤ 60 Vdc ≤ 25 Vac	Resistance	≤ 150 mΩ/m
Total current, max.	3 A		

Classifications

ETIM 6.0	EC000237	ETIM 7.0	EC000237
ETIM 8.0	EC000237	ECLASS 9.0	27-24-22-20
ECLASS 9.1	27-24-22-20	ECLASS 10.0	27-24-22-20
ECLASS 11.0	27-24-22-20	ECLASS 12.0	27-24-22-20

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	4bbf2c0d-0764-4fc8-bb24-9351c28c190d

Approvals

ROHS	Conform
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Downloads

Catalogues	Catalogues in PDF-format
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