Data sheet

PAC-S300-SL24-AR1-2M5

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

www.weidmueller.com

With increasing plant complexity, the obsolescence of certain PLCs and the relentless growth in demand for I / O signals, many installations or plants are having to replace existing controllers with new ones, without modifying existing field cabling. With the aid of adapters, preassembled cables and interfaces from Weidmüller the problem of replacing one PLC system with another can be solved easily and safely: users can maintain the existing field cabling, test the new system and keep installation downtimes to a minimum.

General ordering data

Order No.	2004630025
Type	PAC-S300-SL24-AR1-2M5
GTIN (EAN)	4099986593725
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	308 g

Temperatures

Storage temperature	-10...60 °C	Operating temperature	-10...50 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	4bbf2c0d-0764-4fc8-bb24-9351c28c190d

General Data

Cable length	2.5 m	Suitable for	Digital signals
Basic material	PVC	Cable	Cable LiYY
Interface connector	2 x BLC 5.08/12/180R	Number of poles, min.	20-pole
Outer diameter	8.6 ± 1 mm	Connector PLC side	SIEMENS S7300 6ES7921-3AH00-1AA0 20P
Wire cross-section	0.25 mm²		

Electrical Data

Total current, max.	3 A	High voltage test	1 KV/1s
Permissible current strength per path, max.	1 A	Rated voltage	≤ 60 Vdc ≤ 25 Vac
Resistance	≤ 80 mΩ/m	Capacity (wire / wires)	300 pF/m

Classifications

ETIM 8.0	EC000237	ETIM 9.0	EC000237
ETIM 10.0	EC000237	ECLASS 14.0	27-24-22-20
ECLASS 15.0	27-24-22-20		