

PAC-S300-SL20-AY1-5M**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, pre-assembled 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. | 2004850050 |
| Type | PAC-S300-SL20-AY1-5M |
| GTIN (EAN) | 4099986594166 |
| Qty. | 1 pc(s). |

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| | |
|------------|---------|
| Net weight | 1,125 g |
|------------|---------|

Temperatures

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

General Data

| | | | |
|--------------------|--------------------------------------------|-----------------------|----------------------|
| Cable | Cable LiYY | Cable length | 5 m |
| Connector PLC side | SIEMENS S7300 6ES7921-3AH20-1AA0 40P | Interface connector | 2 x BLC 5.08/10/180R |
| Material | PVC | Number of poles, min. | 20-pole |
| Outer diameter | 10.15 ± 1 mm | Suitable for | Digital signals |
| Wire cross-section | 0.5 mm ² | | |

Electrical Data

| | | | |
|---------------------------------------------|-----------|---------------------|---------------------|
| Capacity wire / wires | 300 pF/m | High voltage test | 1 KV/1s |
| Permissible current strength per path, max. | 2.5 A | Rated voltage | ≤ 250 Vdc ≤ 250 Vac |
| Resistance | ≤ 40 mΩ/m | Total current, max. | 10 A |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000237 | ETIM 7.0 | EC000237 |
| ETIM 8.0 | EC000237 | ETIM 9.0 | 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 | ECLASS 13.0 | 27-24-22-20 |

Environmental Product Compliance

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

Approvals

| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
|------------|------------------------------------------|
| Catalogues | Catalogues in PDF-format |
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