

**PAC-M340-UNIU-V0-2M5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

With help of this cabling system for the key Siemens S7-300 and S7-400 input/output cards, users can design a byte-connection system for both digital inputs and outputs. This system consists of:

- Cable with front adapter for the PLC and standard flat cable connectors for the interface.
- Passive interface or per-relay in byte mode (shared supply in groups of eight signals).
- The main advantages of this system:
  - Quicker project planning and initial commissioning.
  - Saves time during the installation.
  - Space-saving.
  - Elimination of wiring mistakes.

**General ordering data**

|            |                                  |
|------------|----------------------------------|
| Version    | Cable LiYY, 0.25 mm <sup>2</sup> |
| Order No.  | <a href="#">1355950025</a>       |
| Type       | PAC-M340-UNIU-V0-2M5             |
| GTIN (EAN) | 4099986581104                    |
| Qty.       | 1 items                          |

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## Technical data

## Approvals

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

## Dimensions and weights

|            |       |
|------------|-------|
| Net weight | 351 g |
|------------|-------|

## Temperatures

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

## General Data

|                     |                                       |                       |                            |
|---------------------|---------------------------------------|-----------------------|----------------------------|
| Cable length        | 2.5 m                                 | Suitable for          | Digital signals            |
| Basic material      | PVC                                   | Cable                 | Cable LiYY                 |
| Interface connector | H0.25 (FERRULES 0.25mm <sup>2</sup> ) | Number of poles, min. | 20-pole                    |
| Outer diameter      | 8.6 ± 1 mm                            | Connector PLC side    | SCHNEIDER BMX FTB 2000 20P |
| Wire cross-section  | 0.25 mm <sup>2</sup>                  |                       |                            |

## Electrical Data

|                                             |           |                   |                       |
|---------------------------------------------|-----------|-------------------|-----------------------|
| Total current, max.                         | 3 A       | High voltage test | 1 kV/1s               |
| Permissible current strength per path, max. | 1 A       | Rated voltage     | ≤ 250 V DC ≤ 250 V AC |
| Resistance                                  | ≤ 80 mΩ/m | Operating voltage | ≤ 60 V DC ≤ 25 V AC   |
| Capacity (wire / wires)                     | 300 pF/m  |                   |                       |

## Rated data UL

|                     |     |
|---------------------|-----|
| Total current, max. | 3 A |
|---------------------|-----|

## 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 |             |             |