

SFX-M 12/40-5 AL SDR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



MetalliCards are available in aluminium or stainless steel to meet a wide range of labelling requirements. The chrome-coated aluminium tags are the inexpensive alternative for a variety of applications, and in particular, they prove themselves through the deep contrasts of their multi-colour print.

In the technologically demanding chemical and process industries, you are on the safe side when using the stainless steel MetalliCard with its outstanding resistance characteristics. Its formats cover the needs of the entire system-identification spectrum. Whether small equipment or type plates, they ensure high-quality marking processes. The MetalliCard also offers optimum installation characteristics. MetalliCards can be used universally thanks to various fixation options: bonding, riveting, with tag holders or rails, or in combination with stainless steel cable ties.

A special punching in the SFX-M allows the use of steel cable ties.

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

| | |
|------------|---|
| Version | MetalliCard, Conductor and cable markers, 7 - 40 mm, 40 x 12 mm |
| Order No. | 1505210000 |
| Type | SFX-M 12/40-5 AL SDR |
| GTIN (EAN) | 4050118313901 |
| Qty. | 1 pc(s). |

SFX-M 12/40-5 AL SDR

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|------------|--------|-----------------|------------|
| Depth | 0.8 mm | Depth (inches) | 0.031 inch |
| Height | 40 mm | Height (inches) | 1.575 inch |
| Width | 12 mm | Width (inches) | 0.472 inch |
| Net weight | 0.3 g | | |

Temperatures

| | |
|-----------------------------|--------------|
| Operating temperature range | -55...130 °C |
|-----------------------------|--------------|

General data

| | | | |
|-----------------------------------|--------------------|-----------------------------------|---|
| Material | Anodized aluminium | Number of markers per combination | 1 MetalliCard = Conductor and cable markers |
| Operating temperature range | -55...130 °C | Operating temperature range, max. | 130 °C |
| Operating temperature range, min. | -55 °C | Printed characters | Based on customer requirements (Please send M-Print PRO file) |
| Recommended industries | Process, Energy | Size of labelling field | 12.2 x 25 mm |
| Width | 12 mm | | |

Conductor and cable markers

| | | | |
|----------------------------------|--------------------------|-------------------------------|--------------------|
| Cable tie passage | Flat | Conductor O.D. | 7 - 40 mm |
| Conductor O.D., max. | 40 mm | Conductor O.D., min. | 7 mm |
| Conductor cross-section, max. | 500 mm ² | Conductor cross-section, min. | 16 mm ² |
| Cross-section for connected wire | 16 - 500 mm ² | Suitable cable tie | Plastic |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001530 | ETIM 7.0 | EC001530 |
| ETIM 8.0 | EC001530 | ECLASS 9.0 | 27-40-04-01 |
| ECLASS 9.1 | 27-40-04-01 | ECLASS 10.0 | 27-40-04-01 |
| ECLASS 11.0 | 27-28-11-02 | ECLASS 12.0 | 27-28-11-02 |

Approvals

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

Downloads

| | |
|------------------|--|
| Engineering Data | CAD data – STEP |
| Engineering Data | WSCAD, EPLAN |
| Catalogues | Catalogues in PDF-format |