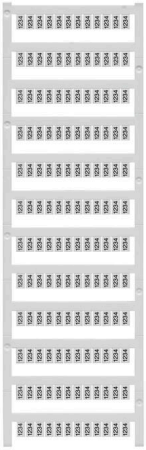
Data sheet

# WS 8/5 MC SDR

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

www.weidmueller.com



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text.
WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

- Can be fitted in strips or individually
- Markers in proven MultiCard format

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 | WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller, Allen-Bradley, To customer specification |
| Order No. | 1640750000 |
| Type | WS 8/5 MC SDR |
| GTIN (EAN) | 4008190456627 |
| Qty. | 144 items |

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## Technical data

### Approvals

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

### Dimensions and weights

| | | | |
|---|---|---|---|
| Height | 8 mm | Height (inches) | 0.315 inch |
| Width | 5 mm | Width (inches) | 0.1968 inch |
| Net weight | 0.13 g | | |

### Temperatures

| | |
|---|---|
| Operating temperature range | -40...100 °C |

### Environmental Product Compliance

| | | |
|---|---|---|
| RoHS Compliance Status | Compliant without exemption | |
| REACH SVHC | No SVHC above 0.1 wt% | |
| Product Carbon Footprint | Cradle to gate | 0.002 kg CO2eq. |

### General data

| | | |
|---|---|---|
| Material colour according to resistance code | 9 | |
| Orientation of print | horizontal and vertical | |
| Printing method | MC Laser | |
| Width | 5 mm | |
| UL 94 flammability rating | V-2 | |
| Operating temperature range, max. | 100 °C | |
| Operating temperature range, min. | -40 °C | |
| Colour | To customer specification | |
| Basic material | Polyamide 66 | |
| Colour of printing | black | |
| Printed characters | Requires M-Print PRO File | |
| Number of markers per packaging unit | Form of supply | MultiCard |
| Number of markers per combination | 1 MultiCard = Terminal marker | |
| Operating temperature range | -40...100 °C | |
| Application/manufacturer | Weidmueller, Allen-Bradley | |

### Connector markers

| | |
|---|---|
| Pitch in mm (P) | 5.00 mm |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC000761 | ETIM 9.0 | EC000761 |
| ETIM 10.0 | EC000761 | ECLASS 14.0 | 27-28-11-01 |
| ECLASS 15.0 | 27-28-11-01 | | |

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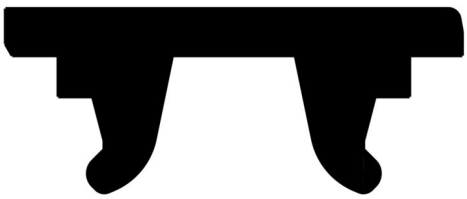
## Drawings

### Similar to illustration

### Drawing