



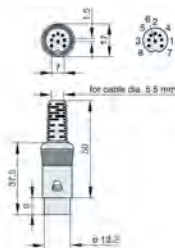
# HIRSCHMANN

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## Product information MAS 80 S UM schwarz/black

Industrial Connecting Solutions: Circular Connectors: Audio/Video Connectors: DIN EN 60 130-09 Connectors (MAS/MAK series): without locking screw: Straight plugs: MAS 80 S UM schwarz/black

<http://www.e-catalog.beldensolutions.com/link/57078-24228-256281-256282-24384-24385-24387-34412/en/conf/ui.state>

|                                          |                                                                                     |
|------------------------------------------|-------------------------------------------------------------------------------------|
| Name                                     | MAS 80 S UM schwarz/black                                                           |
|                                          |    |
|                                          | plug with insulated handle; solder joint                                            |
| <b>Delivery informations</b>             |                                                                                     |
| Availability                             | available                                                                           |
| <b>Product description</b>               |                                                                                     |
| Type                                     | MAS 80 S UM schwarz/black                                                           |
| Order No.                                | 931 183-100                                                                         |
| Type of contact                          | male                                                                                |
| Description                              | plug with insulated handle; solder joint                                            |
| Housing Color                            | black                                                                               |
| Number of contacts                       | 8                                                                                   |
| Conductor size                           | $\leq 0.34 \text{ mm}^2$                                                            |
| <b>Technical data</b>                    |                                                                                     |
| LF output "Phone"                        | EN 60 130-09                                                                        |
| Pole arrangement DIN                     | DIN 41 524 (pin 1-5)                                                                |
| Rated current                            | 4 A                                                                                 |
| Rated voltage                            | AC/DC 34 V                                                                          |
| Cable diameter                           | 5.5 mm                                                                              |
| Type of termination                      | solder                                                                              |
| <b>Material</b>                          |                                                                                     |
| Contact material                         | brass                                                                               |
| Contact surface material                 | tin plated                                                                          |
| Contact bearer material                  | PA 66/UL standard 94V-2                                                             |
| Housing material                         | PE                                                                                  |
| <b>Environmental conditions</b>          |                                                                                     |
| Protection class (IEC 60529)             | IP 30                                                                               |
| Temperature range                        | -20 °C to +60 °C                                                                    |
| <b>Scope of delivery and accessories</b> |                                                                                     |
| Packaging                                | industry package, box; individual parts not assembled, sorted                       |
| <b>Picture</b>                           |                                                                                     |
| Drawing                                  |  |



# HIRSCHMANN

A **BELDEN** BRAND

**Belden Deutschland GmbH**

Im Gewerbepark 2  
58579 Schalksmühle  
Germany  
Phone: +49 7127/14-1806  
E-Mail: [icos-sales@belden.com](mailto:icos-sales@belden.com)

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