Data sheet

# ST 4000/S M M8

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

www.weidmueller.com

Thanks to the ring cable lug connection system, which is a proven railway technology, our ST 4000® high-voltage terminals provide you with a modular system that is both globally recognised and easy to install in all four corners of the world.
The products have been tested and comply with the requirements set down in the professional standards EN 50155, EN 50124-1, EN 45545 and IEC 61373. Our products are continuously monitored and further developed.

## General ordering data

| | |
|---|---|
| Version | Bolt-type screw terminals, Marking tags, Rated cross-section: |
| Order No. | 1809430000 |
| Type | ST 4000/S M M8 |
| GTIN (EAN) | 4032248293865 |
| Qty. | 150 items |
| Delivery status | Discontinued |

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## Technical data

### Approvals

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

### Dimensions and weights

| | |
|---|---|
| Net weight | 6.07 g |

### Temperatures

| | | | |
|---|---|---|---|
| Storage temperature | -25 °C...55 °C | Ambient temperature | -5 °C...40 °C |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

### Material data

| | |
|---|---|
| Colour | Brass coloured |

### System specifications

| | | | |
|---|---|---|---|
| Number of levels | 1 | Levels cross-connected internally | No |
| PE connection | No | | |

### Additional technical data

| | | | |
|---|---|---|---|
| Explosion-tested version | No | Type of mounting | Direct mounting |

### Conductors for clamping (rated connection)

| | | | |
|---|---|---|---|
| Wire connection cross section, finely stranded, max. | 120 mm² | Wire connection cross section, finely stranded, min. | 4 mm² |

### 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 | | |