

BFSC M5X8 SCHLITZ**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Building installation wiring**

For building installations, we offer a complete system that revolves around the 10×3 copper rail and comprises perfectly coordinated components: from installation terminal blocks, neutral conductor terminal blocks and distribution terminal blocks to comprehensive accessories such as busbars and busbar holders.

General ordering data

| | |
|------------|---|
| Version | Mounting screw (Terminal), 5.00 mm, Steel, Depth: 8.5 mm, Width: 8.5 mm, Height: 8.5 mm |
| Order No. | 0296700000 |
| Type | BFSC M5X8 SCHLITZ |
| GTIN (EAN) | 4008190881764 |
| Qty. | 100 items |

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Technical data

Approvals

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

Dimensions and weights

| | | | |
|----------|--------|-----------------|-------------|
| Depth | 8.5 mm | Depth (inches) | 0.3346 inch |
| Height | 8.5 mm | Height (inches) | 0.3346 inch |
| Width | 8.5 mm | Width (inches) | 0.3346 inch |
| Diameter | 8.5 mm | Net weight | 2.11 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

| | | | |
|----------------|-------|--------|-------------|
| Basic material | Steel | Colour | Silver grey |
|----------------|-------|--------|-------------|

System specifications

| | |
|---------|---------------------------|
| Version | for cross-connection link |
|---------|---------------------------|

Additional technical data

| | | | |
|--------------------------|-----------------|---------------------|-----------------|
| Type of fixing | when screwed in | Installation advice | Direct mounting |
| Explosion-tested version | No | | |

Conductors for clamping (rated connection)

| | | | |
|-------------------------|------|-------------------------|------|
| Tightening torque, max. | 3 Nm | Tightening torque, min. | 2 Nm |
|-------------------------|------|-------------------------|------|

Dimensions

| | | | |
|----------|--------|-------------------------------------|---------|
| Diameter | 8.5 mm | Metric size of the thread, external | 5.00 mm |
|----------|--------|-------------------------------------|---------|

General

| | |
|---------------------|-----------------|
| Installation advice | Direct mounting |
|---------------------|-----------------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002848 | ETIM 7.0 | EC002848 |
| ETIM 8.0 | EC002848 | ETIM 9.0 | EC002848 |
| ETIM 10.0 | EC002848 | ECLASS 9.0 | 27-14-11-92 |
| ECLASS 9.1 | 27-14-11-92 | ECLASS 10.0 | 27-14-11-92 |
| ECLASS 11.0 | 27-14-11-92 | ECLASS 12.0 | 27-14-11-92 |
| ECLASS 13.0 | 27-25-03-90 | ECLASS 14.0 | 27-25-03-90 |
| ECLASS 15.0 | 27-25-03-90 | | |