



Bulkhead interface, Flat Front, USB 3.0, 60 mm cable, front mounting



Powering Business Worldwide™

Part no. M30C-FUSB-60
Catalog No. 187084
Eaton Catalog No. M30C-FUSB-60

Delivery program

| | | | |
|---------------------------------------|--|---|--|
| Product range | | | Accessories |
| Accessories | | | General accessories |
| Part group reference (e.g. DIL) | | | M30 |
| Basic function accessories | | | Bulkhead interface, RJ45 socket |
| Single unit/Complete unit | | | Single unit |
| | | | Prefabricated cable with permanently connected USB 3.0 Type A plug |
| Cable length | | m | 0.6 |
| Degree of Protection | | | IP65 (with closed cover) IP20 (with plug connected) |
| Front ring | | | Metal bezel |
| Connection to SmartWire-DT | | | no |
| For use with | | | Front mounting |
| Terminal diagram / contact assignment | | | |

Technical data

Technical data

| | | | |
|------------------|-------|-----|---------------|
| Nominal voltage | U_L | | AC/DC 5V |
| Voltage range | | | Max. 30 V |
| Rated current | | mA | 900 |
| Number of poles | | | 9 |
| Baud rate | | kBd | Max. 5 Gbit/s |
| Class / category | | | 3.0 |
| Contact type art | | | 1 : 1 |
| Screen earth kit | | | yes |

General

| | | | |
|-----------------------|------------|------------|--------------------------------|
| Design | | | USB 3.0 A |
| Insulation resistance | R_{ISO} | M Ω | > $\frac{\equiv}{\equiv}$ 100 |
| Volume resistance | | | < 30 m Ω |
| Contact material | | | CuSn, gold-plated |
| Mounting | | | Front panel cutout d = 30.5 mm |
| Mounting depth: | | mm | ca. 70 (incl. Krümmung) |
| Cable sheath | | | PVC |
| Outer cable diameter | | mm | 6.1 |
| Bending radius | | | 15 x Cable diameter |
| Ambient temperature | | | -20 - +70 |
| Storage | | °C | -25 - +70 |
| Lifespan, mechanical | Operations | | > 100 insertion cycles |
| Weight | | kg/piece | 0.06 |

Design verification as per IEC/EN 61439

| | | | |
|--|--|----|-----|
| Technical data for design verification | | | |
| Operating ambient temperature max. | | °C | -20 |
| Operating ambient temperature max. | | °C | 70 |

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Accessories for control circuit devices (EC002024)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Low-voltage switch technology (accessories) / Control circuit devices (accessories)
(ec1@ss8.1-27-37-92-16 [ACO043008])

Type of electrical accessory

-

Type of mechanical accessory

-

Additional product information (links)

IL047019ZU Flat Front

IL047019ZU Flat Front

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047019ZU2017_02.pdf