# Technical data

| General | Type number[1][2]: | FS-DCOM-232/485 V2.1 |
|---|---|---|
| | | FC-DCOM-232/485 V2.1 |
| | Approvals: | CE, TUV, UL, FM |
| Physical | Module dimensions: | 110 × 70 × 61 mm (L × W × H) |
| | | 4.33 × 2.76 × 2.40 in (L × W × H) |
| | Terminal dimensions: | 6 × 57 × 47 mm (L × W × H) |
| | | 0.24 × 2.24 × 1.85 in (L × W × H) |
| | DIN EN rails: | TS32 / TS35 × 7.5 |
| | Used rail length: | 117 mm (4.6 in) |
| Power | Input voltage: | 5 Vdc ±5% |
| | Input current: | Max 500 mA, supplied by the Control Processor(s) |
| Output | RS232 output: | According EIA/TIA-232 levels |
| | RS232 baudrate: | 0—250 kBaud |
| | RS485/422 output: | According EIA/TIA-485-A levels |
| | RS485/422 baudrate: | 0—2 MBaud (transparent, FM0, FM1 or Manchester coded) |

1 FS-type modules are non conformal coated modules.
FC-type modules are conformal coated modules. Conformal coated modules have the letters "CC" preceding the version number.

2 Model numbers prior to V2.0 do not have a MASTER switch as indicated in Figure 423 on page 678
Model number V2.1 has modified circuits. They solve the issue with model number V2.0 to cause line faults in unusual (rare) RS232 configurations when DIP switch 2 (TxD) is set On.
*Please note that V2.0 does not support multidrop SafeNet.*