CX2500-0070 | USB 3.0 module for CX20xx, CX52xx, CX53x0, CX56x0





Product status: regular delivery

The system modules are connected to the CPU on the left-hand side via a multi-pin connector. Internally they are connected via PCI Express[®]. For the CX20xx family, up to four modules can be connected in any order. One module can be connected to CX52x0, CX53x0 or CX56x0.

The CX2500-0070 USB module adds up to four further USB 3.0 interfaces.

Product information

Technical data

| Technical data | CX2500-0070 |
|----------------------------|---|
| Interfaces | 4 x USB 3.0 (max. 2 A total current) |
| Connection type | 4 x USB 3.0, type A |
| Power supply | via system bus (through CX2100-0xxx power supply modules) |
| Dimensions (W x H x D) | 24 mm x 99 mm x 54.5 mm |
| Weight | approx. 195 g |
| Operating temperature | -25+60°C |
| Storage temperature | -40+85°C |
| Relative humidity | 95%, no condensation |
| Vibration/shock resistance | conforms to EN 60068-2-6/EN 60068-2-27 |



CX2500-0070 https://www.beckhoff.com/cx2500-0070

| EMC immunity/emission | conforms to EN 61000-6-2/EN 61000-6-4 |
|-----------------------|---------------------------------------|
| Protection rating | IP20 |

