

GBit Cable Drum

rugged cable drum with integrated

Fiber

8p Switch



The rugged managed Gbit-Fiberglass-drum is used for connecting portable telecommunication network devices. The Cable Drum is out of impact resistant plastic for harsh Environment. The OCC OM3 Fibre cable is rodent deterrent and for field-use capable.

The integrated managed fiberglass switch has 8xSFP (Mini-GBIC) interfaces which can be individual equipped with 100Base FX / BX / LX and 1000Base-SX / LX SFP transceivers. Optional there are 2x OCC RJ-45 ports 10/100/1000Base-T available. On the front side there are 7x OCC IP67 LC Interfaces and a IP54 chassis connector (IEC-60320 C14) for 110VAC - 250V AC input located. The Cable Drum is with the Standard Cable Length of 100m and 500m available.

Technical specification

Interface on cable end	1x LC Duplex connector IP67 OCC L-Jack Serie RLRN121LC01A Version 1+2: 1000-SX, MM, 850 nm Version 3: 100-FX, MM, 1310 nm	Cable type	Multimode OM3 field cable, black, rodent deterrent, OCC D-002GALT5KM-M
Interfaces at cable drum	Connector: LC Duplex coupling IP67 OCC L-Jack Serie RLRD121LC01A Version 1: 7x 1000-SX, MM, 850 nm Version 2: 6x 1000-SX, MM, 850 nm 1x 100-FX, MM, 1310 nm Version 3: 7x 100-FX, MM, 1310 nm	Features	cable drum brake, Velcro for cable attachment
Options	1x Schuko panel plug 250 V _{AC} 16 A 2x GBit RJ45 coupling at cable drum, Interafces with 1000-LX, SM, 1310 nm	Input voltage	100-240 V _{AC} , 50/60 Hz
Cable length	Standard 100 m (-0 / +1%) Optional up to 500m on Request	Power consumption	25 W
		Certification	IP65 / IP54 (Schuko plug)
		Operating Temperature	-40°C to +75°C (operating)
		Housing	impact-resistant plastic Handle and bracket: Hostalen GC 7260 Drum: Makrolon 2805
		Colour	black
		Dimensions	445 x 555x 275 mm
		Weight	ca. 10 kg (100m cable length)

v1.4



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