



technical data

## FIBERLAUNCH ECO

The Fiberlaunch ECO is a new development of an easy to use Fiber Optic launch cable on an economic price level but with best quality

It is available for all kinds of connectors and fibres (OS2, OM1, OM2, OM3 and OM4) up to 1000m

We provide the ECO also as High Quality Version with steel armoured cables

The ECO is magnetic, so it holds on every metal part like 19" racks. Also customizing with your own logo is available.

To each assembled Fiberlaunch ECO we provide a measurement protocol (IL,RL)



FIBERLAUNCH ECO	SINGLEMODE	MULTIMODE
length	100m - 1000m	100m - 500m
fiber	Corning SMF 28 Ultra ITU-T: G.652.D G.657.A1	Corning Infinicore OM1, OM2, OM3, OM4
wavelength	1310nm - 1650nm	850nm, 1300nm
attenuation/km	max. -0,3dB	max.-0,9dB
connector	SC, LC, E2000, FCPC - also in APC	SC, LC, ST, FCPC
attenuation/connector	IL < -0,15 dB RL UPC >50dB, APC >65dB	ILdB < 0,20dB RL >30dB
mating cycles	min. 1000 cycles	min. 1000 cycles



**purchase information**

**ECO-XX-XXX-XX/X-XX/X-XXX**

**type**

ST = Standard PVC cables  
 HQ = High Quality steel cables

**fiber**

OS2 = SM  
 OM1 = 62,5/125  
 OM2 = 50/125  
 OM3 = OM3  
 OM4 = OM4

**polish**  
 A = APC

**connector A**

FC = FC-PC  
 SC = SC  
 LC = LC  
 E2 = E2000  
 ST = ST

**polish**  
 A = APC

**connector B**

FC = FC-PC  
 SC = SC  
 LC = LC  
 E2 = E2000  
 ST = ST

**length**

100 = 100m  
 150 = 150m  
 200 = 200m  
 300 = 300m  
 500 = 500m  
 1000 = 1000m



Also available: Hard carry case for 6 pcs. ECO  
 Order Code: FL-HCC