



Z1100 | II/O-Lightbus – Cable with plastic fibre optic

Technical data	
Refraction index core	1,49
Refraction index mantle	1,41
Acceptable temperature range	- 20 °C till + 80 °C
Temperature range short-time	Bis + 100 °C
Numerical Apertur	0,48
Bending radius	30 mm
Acceptable tensile loading	100 N
High voltage stability	110 kV/m
Core diameter	976 µm
Cladding diameter	1000 µm
External diameter	2.2 mm
Attenuation at 660 nm	125 dB/km typ.
Bandwith	1 Mbps x 100 m

Ordering information	Description
Z1100	II/O-Lightbus-Cable with plastic fibre optic