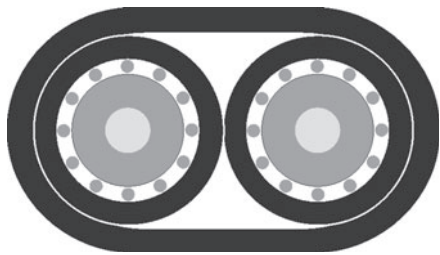


Fibre Optic Cable robust

multimode

HELUCOM®
AT-VYY



Cable structure

Core type: Tight buffer
Strain relief elements: Aramide
Outer sheath material: PVC
Outer sheath colour: Black

Temperature range

Laying, min.: -5°C
Laying, max.: +50°C
Operating, min.: -20°C
Operating, max.: +60°C

Other data

Flame-resistance acc. to IEC 60332-1
Longitudinally water-tight acc. to IEC 60794-1-2-F5
UV-resistant
Oil-resistant

Designation	Number of fibres	Fibre type	Number of fibres per core	Outer Ø approx. mm	Max. tensile force N	Min. stat. bending radius mm	Caloric load approx. MJ / m	Max. transverse pressure N / cm	Weight kg / km	Part no.
AT-VYY	2	Multimode G62.5/125	1	6,8 x 10,2	400	110,0	1,10	300	76,0	800126

Dimensions and specifications may be changed without prior notice.

Application

This HELUCOM® fibre-optic cable is suited for fixed installations in pits and channels, but also for flexible applications as jumper cable. Because of the robust construction with Single- and Overall-jacket you also can use it in industrial areas. With the core-construction, direct plug manufacturing, even on site, poses no problems.