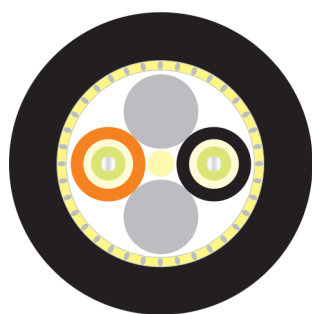


Fibre Optic Breakout Cable PROFIBUS + PROInet

HELUCOM®
AT-V(ZN)H(ZN)BH



Cable structure

Core type: Composite buffered
GRP support element
Strain relief elements: Aramide
Type of armouring: Glass yarns
Outer sheath material: FRNC
Outer sheath colour: Black



Temperature range

Laying, min.: -10°C
Laying, max.: +60°C
Operating, min.: -30°C
Operating, max.: +70°C

Other data

Corrosiveness acc. to EN50267-2-3
Halogen-free acc. to 60754-2
Flame-resistance acc. to IEC 60332-1-2
Smoke density acc. to IEC 61034
Longitudinally water-tight acc. to IEC 60794-1-2-F5
UV-resistant
Oil-resistant

Designation	Number of fibres	Fibre type	Fibre category	Outer Ø app. mm	Max. tensile force N	Min. stat. bending radius mm	Max. transverse pressure N / cm	Weight kg / km	Part no.
AT-V(ZN)H(ZN)BH	2	Multimode G50/125	OM2	8,0	1000	140	300	70	805445

Dimensions and specifications may be changed without prior notice.

Application

The HELUCOM® range is set apart by its extreme rugged rodent protected design. It is used wherever demanding environmental conditions while fixed installations occur. The tight buffer structure enables the cable to be pre-assembled on site with ease. Applications are for example direct burial or tray installation within industry areas. This series can be used within PROFIBUS and PROInet communications.