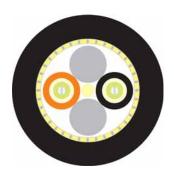
# Fibre Optic Breakout Cable PROFIBUS + PROFInet





#### **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		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 roden 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 PROFInet communications.

