

Fibre Optic Breakout Cable PROFIBUS + PROFINet

Drag Chain

HELUCOM®
AT-W(ZN)Y(ZN)11Y



Cable structure

Core type: Composite buffered
GRP support element
Strain relief elements: Aramide
Outer sheath material: PUR
Outer sheath colour: Green similar to RAL 6018

Temperature range

Laying, min.: -5°C
Laying, max.: +50°C
Operating, min.: -40°C
Operating, max.: +80°C

Other data

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	Caloric load app. MJ / m	Weight 100 kg / km	Part no.
AT-W(ZN)Y(ZN)11Y	2	Multimode G50/125	OM2	10,5	1000	150	700	2,50	100	805690

Dimensions and specifications may be changed without prior notice.

Application

The HELUCOM® range is set apart by its rugged and high flexible design. It is used wherever demanding environmental conditions while moving applications occur. The tight buffer structure enables the cable to be pre-assembled on site with ease. Applications are for example drag chains. This serie can be used within PROFIBUS and PROFINet communications.