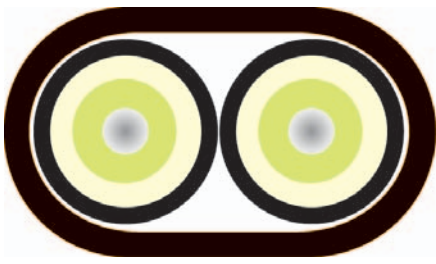


# Fibre Optic Cable robust

**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 app. mm | Max. tensile force N | Min. stat. bending radius mm | Max. transverse pressure N / cm | Caloric load app. MJ / m | Weight kg / km | Part no.      |
|-------------|------------------|---------------------|---------------------------|-----------------|----------------------|------------------------------|---------------------------------|--------------------------|----------------|---------------|
| AT-VYY      | 2                | Multimode G62.5/125 | 1                         | 6,8 x 10,2      | 400                  | 110,0                        | 300                             | 1,10                     | 76,0           | <b>800126</b> |

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.

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