



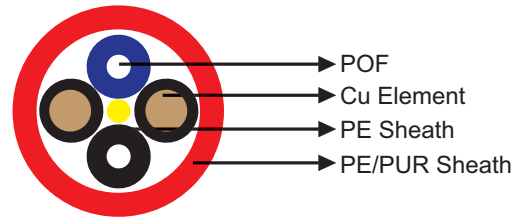
### I-V2Y(ZN)11Y/I-V2Y(ZN)2Y POF Breakout Cable

#### » Application

These flexible and robust cables are used in mechanical engineering, both in mobile and fixed applications, suitable for applications where trouble-free data transmission is necessary under heavy-duty conditions.

#### » Standards

DIN VDE 0888  
IEC 60794



#### » Construction

**Fibre Type:** POF 980/1000.  
**Strain Relief:** Aramid yarns.  
**Break-out Unit Sheath:** PE.  
**Outer Sheath:** PE/PUR.  
**Optional Element:** Copper element or dummy element.

#### » Technical Data

Operating Temperatures	-20°C~+80°C
Minimum Bending Radius	30~95mm depend on cable construction
Oil Resistant	Yes

#### » Dimensions and Weight

Construction	Copper Element	Core/Cladding Diameter	Nominal Overall Diameter	Nominal Weight
No. of POF element	No. of cores×mm <sup>2</sup>	µm	mm	kg/km
1	-	980/1000	5.8	30
2	-	980/1000	6.0	36
4	-	980/1000	7.1	65
2	2×1	980/1000	7.8	60
2	3×1.5	980/1000	11.0	132
4	19×1	980/1000	16.0	440