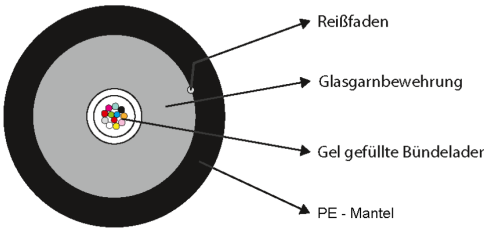
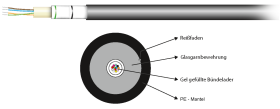
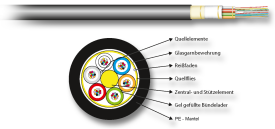
DATASHEET

A-DQ(ZN)B2Y OM3 24G (1x24),Fca 1750N PE black 7.3mm







General data

Areas of application:
Outdoor cable (suitable for outdoor installation)
For connecting buildings
To the campus cabling
For direct burial (according to installation instructions)
For insertion in plastic pipe systems (not for blow in)
For installation in cable ducts and on platforms

Characteristics:
Easy to process construction
Tearing thread for opening/removing the cable sheath
Gel-free cable construction for clean and quick installation
Small dimensions
High installation stability

The cable diameter can vary

Technical properties	
Application	Outside
Armouring	True
Blow in	False
Cable & Fiber	IEC/EN 60793

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DATASHEET

A-DQ(ZN)B2Y OM3 24G (1x24),Fca 1750N PE black 7.3mm

Cable metal free	True
Cable silicone free	True
Cabling standards	ISO/IEC 11801
Colour outer sheath	black
Crush resistance	150 N/cm
Fiber Colours	rose
Fiber marking	Colour
Fibre category	OM3
Fibre type	Multi mode 50/125
Longitudinal water blocking	True
Material outer sheath	PE
Radial water blocking	True
Temperature Range (Installation)	-5 – 50 °C
Temperature Range (Operation)	-25 – 60 °C
Temperature Range (Storage)	-40 – 70 °C
Tube marking	Colour
Tube Ø	2.8 mm
Type of tube	Central tube
UV resistant	True
With rodent protection	True
With strain relief	True

Available variants

ArtNr.	Bezeichnung	Cable Ø	Category	Number of fibres	Tensile force max.	Construct	Outer diameter approx.	Bending radius	Weight
55224.1OM3-SA	A-DQ(ZN)B2Y OM3 24G (1x24),Fca 1750N PE black 7.3mm	7.2 mm	OM3	24	1750 N	24G (2 x 12) Multimode OM3	7.2 mm	72 mm	42 kg/km

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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