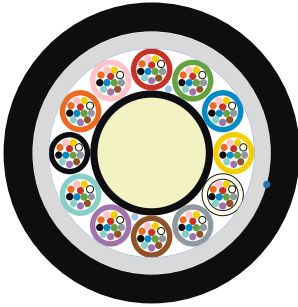


Mini U-DQ(ZN)H 12x12 E9/125 G.657.A1-200 E_{ca} 1030-1804

Indoor / outdoor cable with stranded loose tubes, LSZH outer sheath,
optimised for blowing into micro-ducts with an inner diameter of: 10 mm and 12 - 15 mm



- Central strength member (FRP), PE-coated
- Optical fibres in 12 gel-filled loose tubes stranded around the CSM
- Water swellable elements
- Glass yarns
- Ripcord
- LSZH outer sheath, black


Characteristics

Fibre count / diameter	144 / 200 µm
Cable diameter (mm)	8
Weight (kg/km)	80
Maximum tensile force (N)	1500
Crush resistance (N/dm)	500
Minimum bending radius	20 x cable diameter
Temperature range	
- Storage, transport (°C)	- 40 to + 70
- Installation (°C)	- 5 to + 60
- Operation (°C)	- 20 to + 70
Reaction to fire (EN 50575)	E _{ca}
Compliance	IEC 60793 / 60794-5-10; ITU-T; VDE 0888; EN 60332-1-2

All dimensions and weights are nominal values

Cable marking

Per metre, white:

<Metre marking> Mini U-DQ(ZN)H 12x12 G.657.A1-200 RHENANIA <cable-ID> 

Eca DoP 102

Fibre colour code

1 RD	2 GN	3 BU	4 YE	5 WH	6 GY	7 BN	8 VT	9 TQ	10 BK	11 OG	12 PK
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Tube colour code

1 RD	2 GN	3 BU	4 YE	5 WH	6 GY	7 BN	8 VT	9 TQ	10 BK	11 OG	12 PK
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Modification of properties, colour codes and cable marking on request