

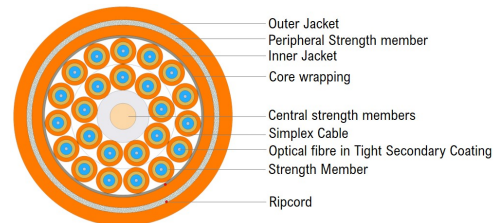
Universal Breakout Cable - Double Jacket 24F

Description:

Universal Breakout Cable - Double Jacket 24F

Rev. 0102-20/08

Durable Universal Cable for indoor and outdoor applications, for plenum and riser installations.



Specifications:

Fiber count	24
Fiber Type	G.652.D, G.657.A1, G.657.A2, G.655, OM1, OM2, OM2+, OM3, OM4, OM5
Fiber colour	Natural
Buffer material	Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Simplex jacket material	Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Simplex Diameter	2.0 mm
Central Strength member	FR-LSHF coated FRP rod
Core wrapping	Water-swellaable tape
Inner jacket	Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Inner Jacket thickness	0.8 mm
Peripheral strength members	Water-swellaable Glass yarns
Outer jacket	UV stable Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Outer Jacket thickness	1.0 mm
Ripcord	1x under inner and outer jacket

Cable outer diameter	16,8	[mm]
Max. Loading (Short Term)	3000	[N]
Max. Loading (Long Term)	500	[N]
Max. compressive loading	2000	[N]
Max. Impact loading	10	[Nm]
Min. bend radius not load	15	[OD]
Min. bend radius load	20	[OD]
Operating temperature range	-20 to +60	[°C]
Storage temperature range	-20 to +60	[°C]
Installation temperature range	0 to +50	[°C]
Cable Weight (calc.)	265	[kg/km]

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Class of fire reaction	Fca	
Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6		

Ordering code:

OPK-U-BRCS-24(24x2,0)x9AHHGH-yy-zz

x - secondary coating stripability, yy - fiber type, yy - cable jacket colour (see Cable code datasheet)

Marking Method: Ink-Jet

Print legend: OPK -cable type - lot number- length marking per 1 m (customer print legend available on request)

Delivery length: 2000 m \pm 5% on plywood reel