



**ONECLICK**

DISTRIBUTION  
CABLE 5.2  
MULTICLICK MPO

AR-1-DIST5.2-HC-HC-MUK-  
12FG657A2-xxM





## 4. OPTICAL DATA

### Fiber Cable

Fiber	12 fiber	
Fiber count	$\leq 0.4\text{dB / km}$	$\lambda = 1310\text{ nm}$
Cable attenuation	$\leq 0.3\text{dB / km}$	$\lambda = 1550\text{ nm}$

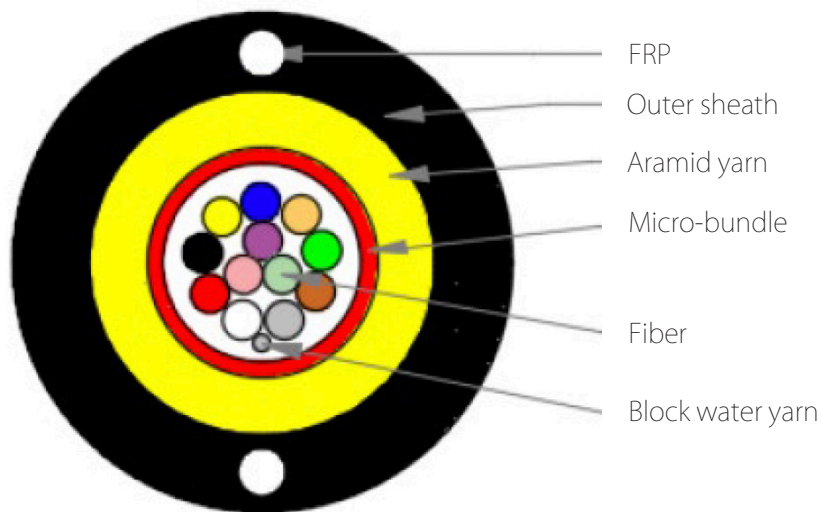
### G657A2 single mode

### Cable assembly

Insertion loss	MPO: Max. 0.35 dB @ 1310&1550nm According to IEC 61300-3-4 Method B
Return Loss	MPO: Min. 60 dB @ 1310&1550nm According to IEC 61300-3-6

## 5. CABLE STRUCTURE

**Outer diameter**  $5.0\pm 0.2\text{mm}$



## 6. MECHANICAL DATA

### Min. bending radius

Static	30mm
Dynamic	60mm

### Max. Tension strength

Long term	150N
Short term	450N

### Crush resistance

Long term	1000N / 10cm
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## 7. ENVIRONMENTAL DATA

<b>Operation temperature</b>	-20 °C to +60 °C
<b>Storage temperature</b>	-25 °C to +70 °C
<b>Installation temperature</b>	-10°C to +55 °C

## 8. PACKING

Standard, 1 pc in a bag or roll