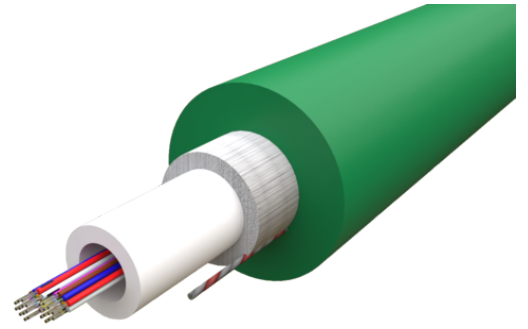


<b>Product name</b>	24F G657A1 CLT cable Green LSZH B2ca OD 7mm EIA/TIA 4km/d
<b>Product code</b>	4701724
<b>GTIN</b>	7332811343933
<b>ETIM-Class</b>	EC000034



## PRODUCT SPECIFICATIONS

Multi purpose CPR rated cables used for both indoor installation and outdoor installation in ducts applications by pulling. Cable parameters such as cable flexibility, diameter and higher safety levels for fire and dangerous substances makes it optimized for safe and effective indoor installation as well as for outdoor installation in ducts.

The expected service life in normal use exceeds 30 years.

## Measurements

<b>Length</b>	1,000 mm
<b>Height</b>	7 mm
<b>Width</b>	7 mm
<b>Weight</b>	70 g

## Physical Characteristics

<b>Fibre Count</b>	24
<b>Cable Construction</b>	Central Loose Tube (CLT)
<b>Fibre Type</b>	ITU-T G.657 A1
<b>Fibres per Tube</b>	24
<b>Fibre Colour Sequence</b>	S12 & EIA/TIA-598A
<b>Tube Size</b>	2.4 mm
<b>No of Tubes</b>	1

Tube Colour Sequence	EIA/TIA-598A
Outer Sheath Material	LSZH (Low Smoke Zero Halogen)
Colour of Cable Sheath	Green
No of Ripcords Below Outer Sheath	1
Cable Diameter	7 mm
Cable Diameter Tolerance	+/- 0.5 mm
Nominal Cable Weight	70 kg/km

## Mechanical & Environmental Characteristics

Halogen Free	Yes
UV Proof	Yes
CPR	Yes
CPR Classification	B2ca-s1a, d0, a1
Tensile Strength (N) IEC-60794-1-21-E1	1,500 N
Crush Resistance - IEC- 60794-1-21-E3	500 N/10cm
Min. Bend Radius (During Installation) IEC-60794-1-21-E11	140 mm
Min. Bend Radius (After Installation) IEC-60794-1-21-E11	105 mm
Water Penetration Test IEC-60794-1-22-F5	1m head, 3m samples, 24 hrs.
Drip Test IEC-60794-1-21-E14	30 cm, 70°C, 24 hr
Temperature Performance Installation IEC-60794-1-22-F1	-5°C till +50°C
Temperature Performance Operation IEC-60794-1-22-F1	-20°C till +60°C
Temperature Performance Storage IEC-60794-1-22-F1	-40°C till +70°C