



# Multi Power Cable for FTTA Applications

## RQAFQ Power Distribution Cables

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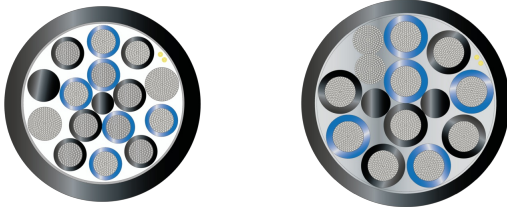
### Features

- Jacket of weather proof and fire retardant material
- For outdoor and indoor applications
- Flexible cable with down to 6xD bend radius
- Common screen of Al tape for easy grounding with clamps
- Cable size 6 mm<sup>2</sup> or 10 mm<sup>2</sup>
- Drain wire 2 x 10 mm<sup>2</sup>
- Color coded and number marked power cords
- Flame retardant EN 50575 B2ca - s1, d0
- ROHS compliant

## Application

A robust and compact power distribution cable for interconnecting power between main and remote units for outdoor and indoor radio base stations.

## Product Information



- 1 Power cable unit conductor: Stranded tin-plated copper wire class 5
- 2 Insulation: Flame retardant colored halogen-free thermoplastic compound
- 3 Drain wire: Stranded tin-plated copper wire 2x10 mm<sup>2</sup>
- 4 Screen: Aluminum tape
- 5 Ripcord: Aramid yarn
- 6 Jacket: Flame retardant halogen-free thermoplastic compound

## Technical Information

<b>Product Color</b>	Black
<b>Temperature, Operation [°C]</b>	-40 to +80
<b>Reaction to Fire</b>	EN 50575 B2ca - s1, d0
<b>Voltage Rating [V]</b>	100
<b>Conformance</b>	Flame resistance according to EN 50575 B2ca - s1, d0
<b>Marking</b>	Manufacturer, year and week of manufacture, product No., and length marking
<b>Ordering Information</b>	Supplied lengths: On request

## Articles

Article name	Diameter Ø [mm]	Weight [kg/km]	Length [m]
<b>RQAFQ 6x2x6mm<sup>2</sup> + 2x10mm<sup>2</sup></b> TFL700020	26	1237	500/K11
<b>RQAFQ 5x2x10mm<sup>2</sup> +2x10mm<sup>2</sup></b> TFL700040	26	1360	-