MPT-G2C-BB-NN-500M Power Cable 2×16mm², Tinned Copper Drain 2x8mm² and AL/PET tape, 500m, flame resistant B2ca, UV rated.

Product description:

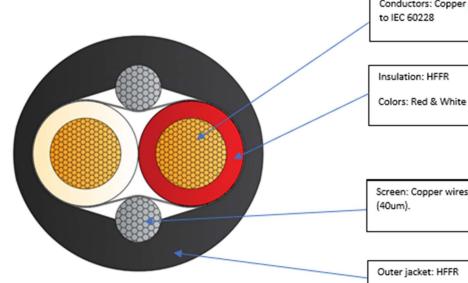
HELIAX[®] Power cable, with Aluminum shield, qty 2 16mm² cores and qty 2 8mm² tinned copper drain wires and AL/PET, B2ca.

Portfolio	CommScope®
Product Type	Power cable
Product Brand	HELIAX®
General Classifications	
Application	Remote radio head, Active Antenna Units.
Conductor, quantity	2
Conductor, cross-sectional area	16 mm ²
Conductor, Type	Class 5 IEC 60228
Power Cable insulation, color	White/Red
Insulation	Flame retardant polyolefin.
Shield	AL/PET tape (40 μ m) with 2x8.0mm ² tinned copper wires.
Sheath	Flame retardant, black polyolefin.
Dimensions	
Jacket Diameter	13.8 mm
Electrical Specifications	
Voltage Rating	Maximum AC0.6KV
Voltage Drop	2.42 mV/A/m
Shield Max Resistance	1.21 Ω/km (2x8.0mm²+40μm)





Environmental Specifications Operating Temperature	-40 °C to +90 °C	
	-20 °C to +70 °C	
Installation Temperature		
Storage Temperature	-40 °C to +80 °C	
Jacket UV Resistance	UV stabilized (UL1581-1200 ,720Hrs)	
Environmental Space	Indoor/Outdoor	
Flammability	CPR Class B2ca s1, d2, a1	
RoHS	Compliant	
Cable Qualification Standards	IEC 60502-1 / IEC 60228	
Packaging and Weight		
Marking	COMMSCOPE HELIAX POWER CABLE MPT-G2C-BB-NN-500M 2X16MM2 MM/YYYY KSMMDDYYYY-TTTT-N *****M	
Cable Weight	494 kg/km	
Product Support		
Suggested Hangers	SSH-1117	
Suggested Earthing Kit	GK-SUNV	
* Footnotes		
Warranty For more	For more information, please consult our Product Warranty guidelines	



Conductors: Copper conductors class 5 according

Screen: Copper wires 2x8.0mm² and AL/PET-tape

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