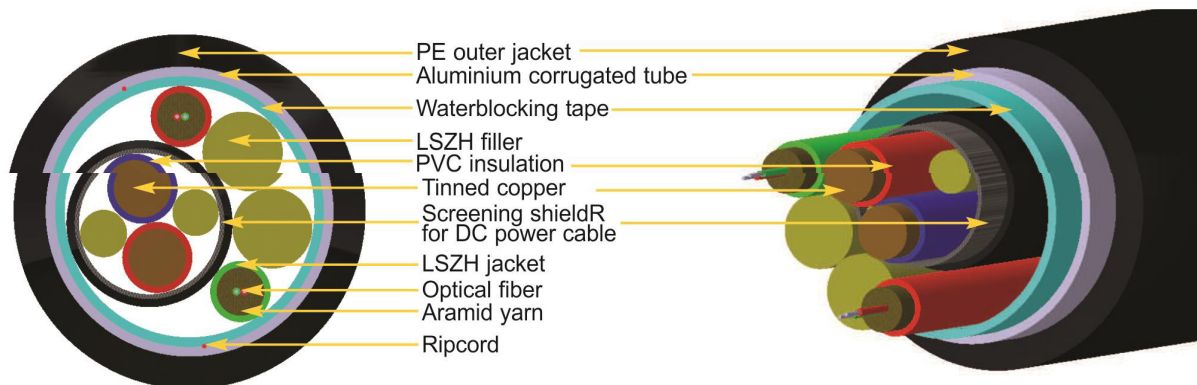


HTTA HYBRID-TO-THE-ANTENNA CABLE

TypeR1.2.2



Features:

- Combination of optical fiber cables and copper conductors within a single cable
- Flexibility in respect of further development of the network
- Installation efficiency
- Flexible, easy to pull up the mast and to route inside of conduits or monopoles
- Flexible hybrid cable with low bending radius and excellent cable routing properties
- Ripcords for easy and quick stripping
- No special installation tools required

Technical specification	2x2B1, 2x6mm ² 7/8"	2x2B1, 2x10mm ² 7/8"	2x2B1, 2x16mm ² 7/8"	2x2B1, 2x25mm ² 7/8"
Cable outer diameter	27.8mm±0.4mm	27.8mm±0.4mm	27.8mm±0.4mm	27.8mm±0.4mm
Min. single bending radius	10 x diameter			
Weight	780 kg/km	860 kg/km	1060 kg/km	1250 kg/km
Working temperature	-40°CRtoR70°C			
Fiber type	G652D	G652D	G652D	G652D
Number of optical fiber	4	4	4	4
Jacket of optical unit	LSZH	LSZH	LSZH	LSZH
Type of optical fiber cable	Minibreakout			
Number of power wire	2	2	2	2
Cross section	6mm ²	10mm ²	16mm ²	25mm ²
DC resistance at 20°C	≤3.3Ω/km	≤1.91Ω/km	≤1.21Ω/km	≤0.78Ω/km
Power cable shielding	Aluminium corrugated tube			
Operating voltage	48VDC			
Power cable screening shield	Tinned copper braiding >80%			
Cross section screening shield	6mm ²	10mm ²	16mm ²	25mm ²

Ordering information :

Type	EC article number
2x2B1, 2x6mm ² 7/8"	EDALYR7/8" 2x2B1-2x6
2x2B1, 2x10mm ² 7/8"	EDALYR7/8" 2x2B1-2x10
2x2B1, 2x16mm ² 7/8"	EDALYR7/8" 2x2B1-2x16
2x2B1, 2x25mm ² 7/8"	EDALYR7/8" 2x2B1-2x25