

DALI CABLE LSOH 2x1,0



Construction

Cores x Section		nr x mm ²	1 x 2 x 1,00
Inner Conductor	Material		Bare Copper
	Type		Solid
	Construction (Approx.)	Nr / Ø mm	1 x 1,35
Insulation	Material		Thermoplastic Polyofelin (LSOH)
	Color		RED - BLACK
	Diameter	mm	2,20±0,05
Jacket	Material		Thermoplastic Polyofelin (LSOH)
	Color		Violet RAL 4005
	Diameter	mm	5,80±0,10
Weight		Kg/Km	47,00

DALI CABLE LSOH 2x1,0+3G1,5



Construction

Pair (1x2x1.00mm²)

Cores x Section		nr x mm ²	1 x 2 x 1,00
Inner Conductor	Material		Bare Copper
	Type		Solid
	Construction (Approx.)	Nr / Ø mm	1 x 1,350
Insulation	Material		Thermoplastic Polyofelin (LSOH)
	Color		RED - BLACK
	Diameter	mm	2,20±0,05

Separator between Twisted pair and 3G1.50 conductors

Material	Transparent PET1 x 1,350
Type	Foil

Power supply conductors 3G1.50 mm

Cores x Section		nr x mm ²	3 x 1,50
Inner Conductor	Material		Bare Copper
	Type		Solid
	Construction (Approx.)	Nr / Ø mm	1 x 1,350
Insulation	Material		Thermoplastic Polyofelin (LSOH)
	Color		BLUE - BROWN - YELLOW/GREEN
	Diameter	mm	2,20±0,05
Jacket	Material		Thermoplastic Polyofelin (LSOH)
	Color		Violet RAL 4005
	Diameter	mm	7,90±0,10
Weight		Kg/Km	110,00

Technical Data

Inner Conductor Resistance	Ohm / km	12,50
Operating Voltage U ₀ /U	Volt	300/500
Test Voltage	Volt	2000
Insulation Resistance	MOhm / km	> 20
Temperature Range	Fixed Installation	- 15 °C / + 70 °C
Min. Bending Radius	Fixed Installation	10 x Diameter

Standards

Inner Conductor	EN 60228 Cl. 1
Insulation	EN 50363- 7
Jacket	EN 50363- 8