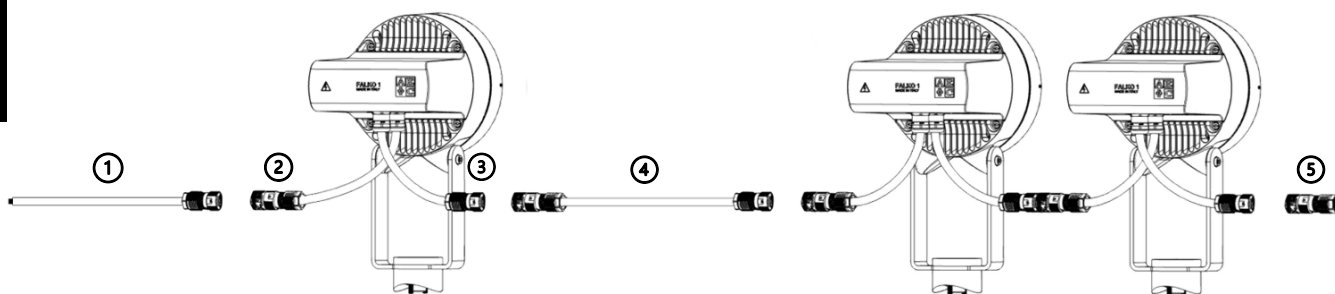
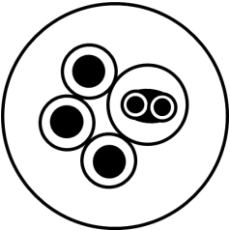


FALKO ACCESSORIES



REFERENCE	ARTICLE
1	IN cable Mains/DMX with IP66/68 female connector
2	IP66/68 male connector
3	IP66/68 female connector
4	Extension Cable Mains/DMX with IP66/68 male/female connectors
5	Male DMX terminator

Extension Cable Details

ELECTRICAL CHARACTERISTICS		IMAGE
Type	LiH(2YCH)11Y	
Operating voltage	450Vac / 750Vac	
Maximum current capacity	15A	
Operating temperature	-40°C / +70°C	
Sheath colour	Black	
Smoke Emission	LS0H (Low-Smoke Zero Halogen)	
Outer diameter	11.2 ± 0.3mm	
Cable Section	DMX: 2x0,35 mm ² + shield Mains: 2x1.5mm ² (CL.II) 3x1.5mm ² (CL.I)	
Bending Radius	12xD	
Available versions	extension cable Mains/DMX with M/F IP66/68 connector (device-to-device connection) IN cable Mains/DMX with F IP66/68 connector (panel-to-first device connection)	
Connectors	See details in the sections below	

CL.I

Male Connector Detail

ELECTRICAL CHARACTERISTICS		IMAGE
Type	TH405	
Typology	Straight mobile plug	
Materials	External body: Technopolymers (Halogen Free) Pins: Nickel-plated brass	
Protection degree	IP66 / IP68 / IP69	
Poles	5P+T	
Nominal operating voltage	400V AC	
Rated current	17.5 A	
Colour	Black	
Dimension	141mm x Ø38mm	

Female Connector Detail

ELECTRICAL CHARACTERISTICS		IMAGE
Type	TH405	
Typology	Straight mobile socket	
Materials	External body: Technopolymers (Halogen Free)	
Protection degree	IP66 / IP68 / IP69	
Poles	5P+T	
Nominal operating voltage	400V AC	
Rated current	17.5 A	
Colour	Black	
Dimension	141mm x Ø38mm	

CL.II

Male Connector Detail

ELECTRICAL CHARACTERISTICS		IMAGE
Type	TH389	
Typology	Straight mobile plug	
Materials	External body: Technopolymers (Halogen Free) Pins: Nickel-plated brass	
Protection degree	IP66 / IP68 / IP69	
Poles	5P	
Nominal operating voltage	500V AC	
Rated current	17.5 A	
Colour	Black	
Dimension	70mm x Ø23mm	

Female Connector Detail

ELECTRICAL CHARACTERISTICS		IMAGE
Type	TH389	
Typology	Straight mobile socket	
Materials	External body: Technopolymers (Halogen Free)	
Protection degree	IP66 / IP68 / IP69	
Poles	5P	
Nominal operating voltage	500V AC	
Rated current	17.5 A	
Colour	Black	
Dimension	70mm x Ø23mm	

Detail DMX terminator Male CL.I

ELECTRICAL CHARACTERISTICS		IMAGE
Type	TH405	
Typology	Straight mobile plug	
Materials	External body: Technopolymers (Halogen Free) Pins: Nickel-plated brass	
Protection degree	IP66 / IP68 / IP69	
Poles	5P+T	
Nominal operating voltage	400V AC	
Rated current	17.5 A	
Resistance	120Ω	
Colour	Black	
Dimension	141mm x Ø38mm	

Detail DMX terminator Male CL.II

ELECTRICAL CHARACTERISTICS		IMAGE
Type	TH389	
Typology	Straight mobile plug	
Materials	External body: Technopolymers (Halogen Free) Pins: Nickel-plated brass	
Protection degree	IP66 / IP68 / IP69	
Poles	5P	
Nominal operating voltage	500V AC	
Rated current	17.5 A	
Resistance	120Ω	
Colour	Black	
Dimension	70mm x Ø23mm	

Male Connector XLR Detail

ELECTRICAL CHARACTERISTICS		IMAGE
Type	NC3MXX	
Typology	Straight mobile plug	
Materials	External body: Polyurethan Shell plating: Nickel Pins: Brass	
Protection degree	IP40	
Poles	3P	
Nominal operating voltage	<50V	
Rated current	16 A	
Dimension	68mm x Ø19mm	

Detail Resistore 120Ω

ELECTRICAL CHARACTERISTICS		IMAGE
Type	Through Hole Resistor.	
Rated power	250 mW (1/4 W)	
Rated voltage	250V	
Resistance	120Ω	
Dimension	6.3mm x Ø2.4mm	
Application	DMX Signal Termination Resistance	