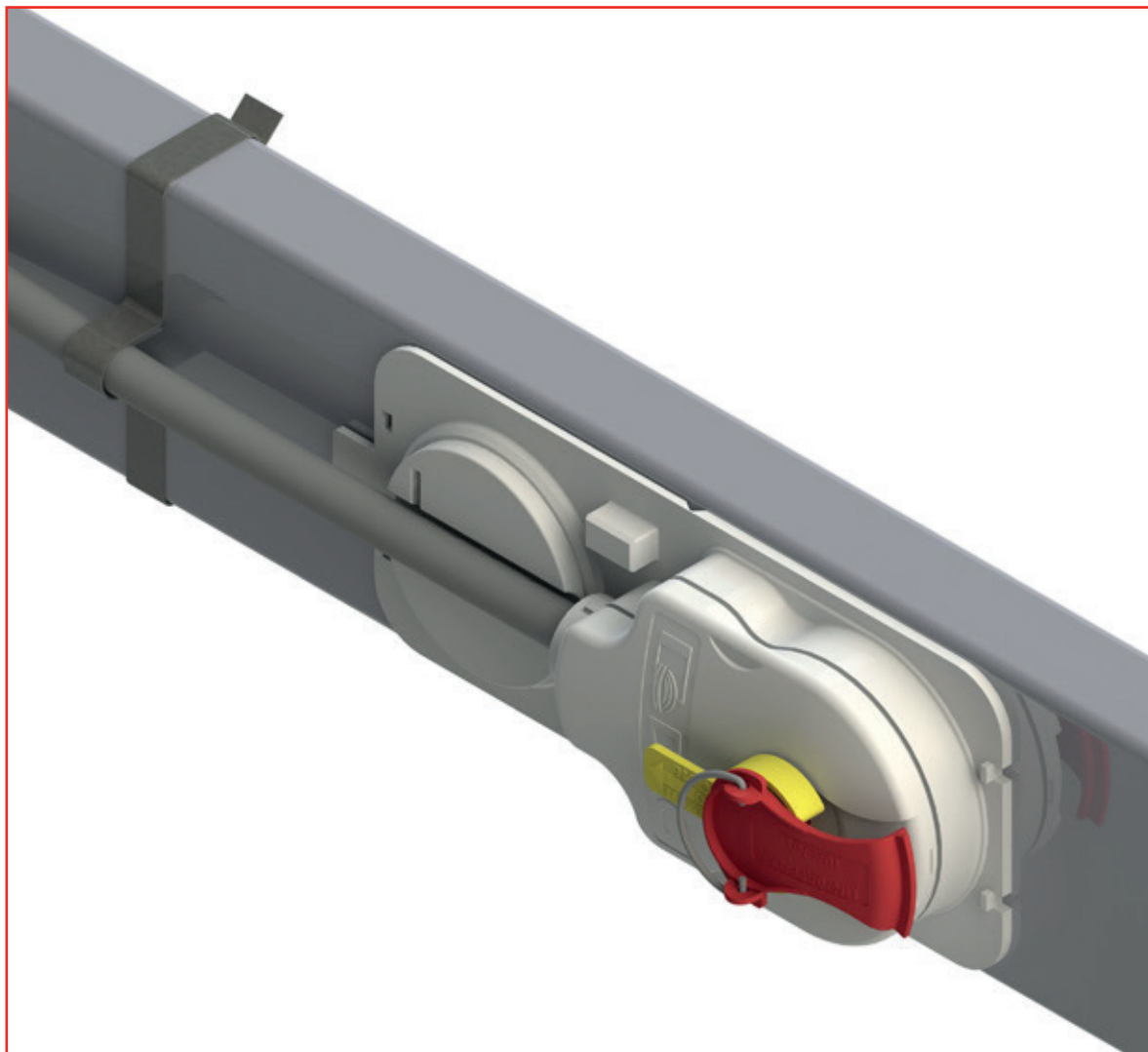
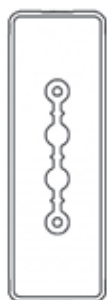
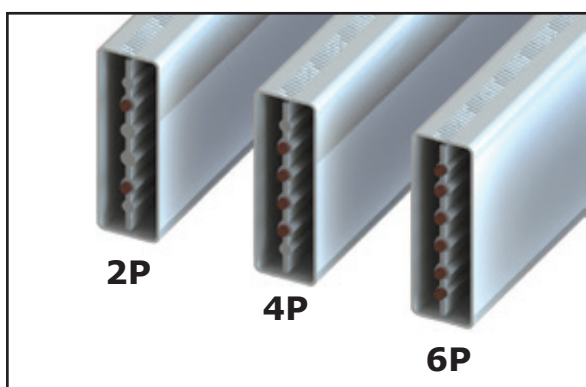


Lighttech



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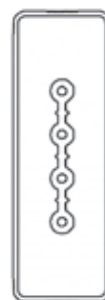
2P
25/40A Cu



4P
25/40A Cu

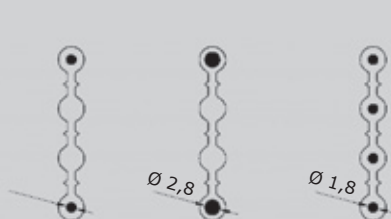


6P
25/40A Cu

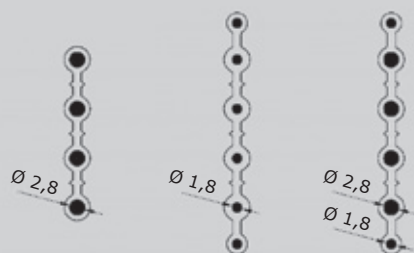


4P
25 Al

CONDUTTORI IN RAME
COPPER CONDUCTORS



2P 25A **2P 40A**

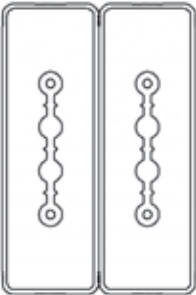
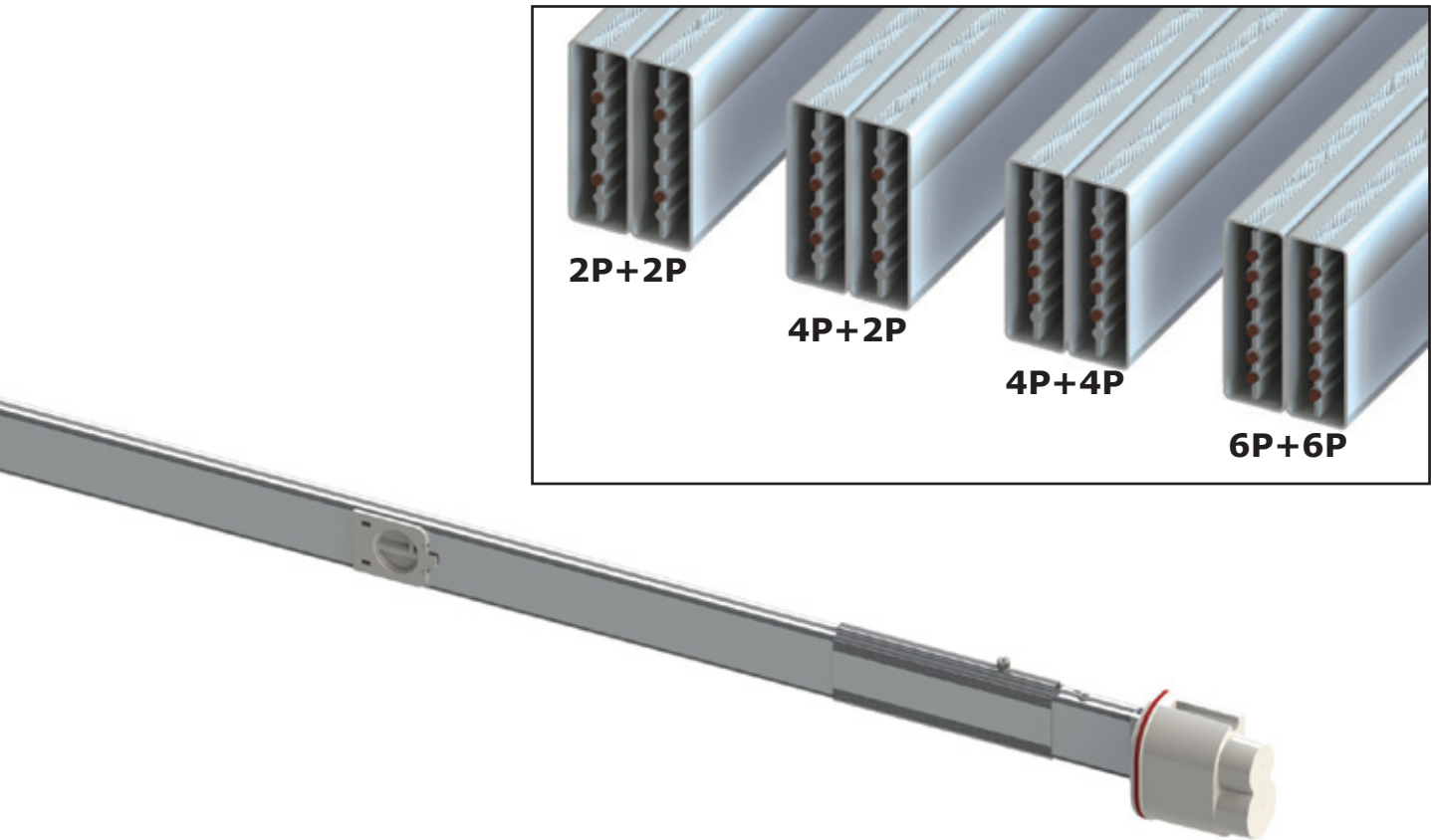


4P 40A **6P 25A** **6P 40A**

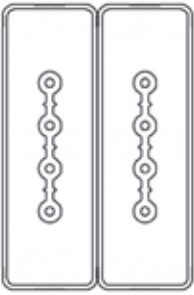
CONDUTTORI IN ALLUMINIO
ALUMINIUM CONDUCTORS



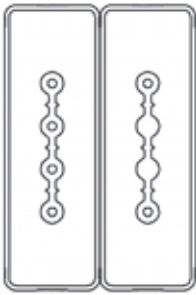
4P 25A



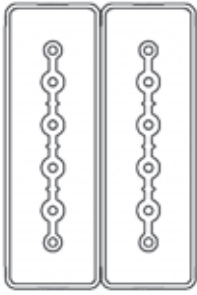
2P + 2P
25/40A Cu



4P + 4P
25/40A Cu

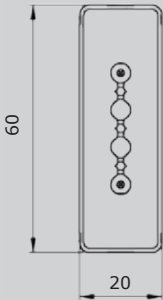


4P + 2P
25/40A Cu

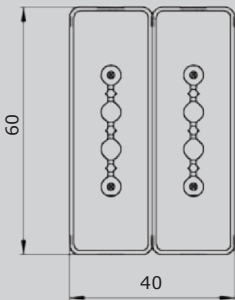


6P + 6P
25/40A Cu

SINGOLO
SINGLE



DOPPIO
DOUBLE



Elemento rettilineo 3 metri - 2 derivazioni

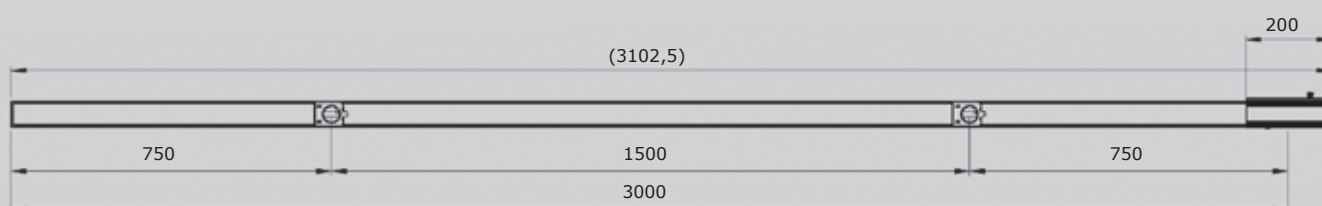
Straight element 3 meter - 2 plug-in



	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP41AA000	LTC25DSP41AA000	LTC25LSP41AA000	LTC25BSP41AA000	LTC25FSP41AA000	LTC25NSP41AA000	LTC25MSP41AA000	LTA25DSP41AA000
40A	LTC40ASP41AA000	LTC40DSP41AA000	LTC40LSP41AA000	LTC40BSP41AA000	LTC40FSP41AA000	LTC40NSP41AA000	LTC40MSP41AA000	-

VERNICIATO PAINTED

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP41AF000	LTC25DSP41AF000	LTC25LSP41AF000	LTC25BSP41AF000	LTC25FSP41AF000	LTC25NSP41AF000	LTC25MSP41AF000	LTA25DSP41AF000
40A	LTC40ASP41AF000	LTC40DSP41AF000	LTC40LSP41AF000	LTC40BSP41AF000	LTC40FSP41AF000	LTC40NSP41AF000	LTC40MSP41AF000	-



Elemento rettilineo 3 metri - 1 derivazione

Straight element 3 meter - 1 plug-in

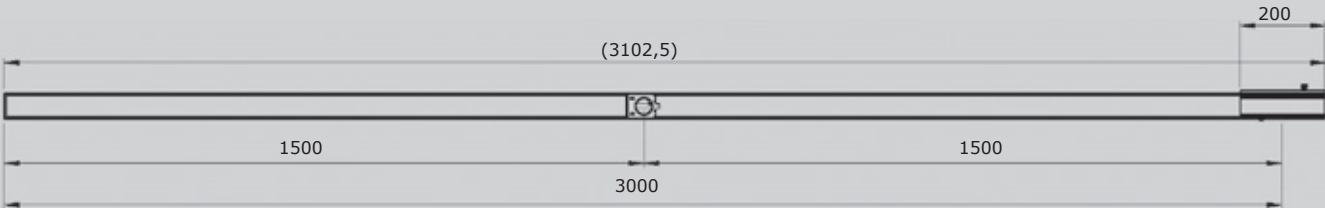


	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP42AA000	LTC25DSP42AA000	LTC25LSP42AA000	LTC25BSP42AA000	LTC25FSP42AA000	LTC25NSP42AA000	LTC25MSP42AA000	LTA25DSP42AA000
40A	LTC40ASP42AA000	LTC40DSP42AA000	LTC40LSP42AA000	LTC40BSP42AA000	LTC40FSP42AA000	LTC40NSP42AA000	LTC40MSP42AA000	-

VERNICIATO

PAINTED

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP42AF000	LTC25DSP42AF000	LTC25LSP42AF000	LTC25BSP42AF000	LTC25FSP42AF000	LTC25NSP42AF000	LTC25MSP42AF000	LTA25DSP42AF000
40A	LTC40ASP42AF000	LTC40DSP42AF000	LTC40LSP42AF000	LTC40BSP42AF000	LTC40FSP42AF000	LTC40NSP42AF000	LTC40MSP42AF000	-



Elemento rettilineo 3 metri - 3 derivazioni

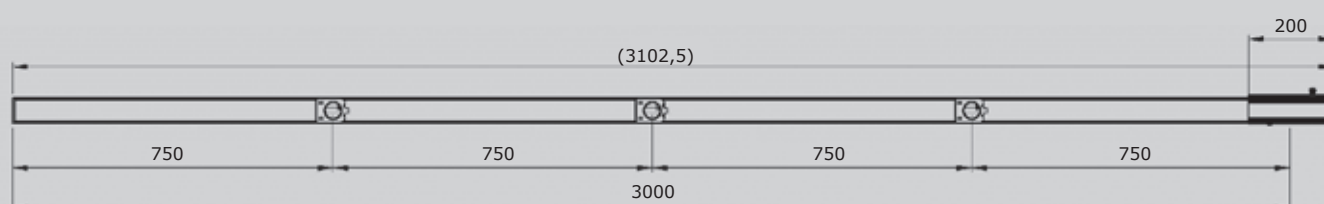
Straight element 3 meter - 3 plug-in



	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP43AA000	LTC25DSP43AA000	LTC25LSP43AA000	LTC25BSP43AA000	LTC25FSP43AA000	LTC25NSP43AA000	LTC25MSP43AA000	LTA25DSP43AA000
40A	LTC40ASP43AA000	LTC40DSP43AA000	LTC40LSP43AA000	LTC40BSP43AA000	LTC40FSP43AA000	LTC40NSP43AA000	LTC40MSP43AA000	-

VERNICIATO PAINTED

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP43AF000	LTC25DSP43AF000	LTC25LSP43AF000	LTC25BSP43AF000	LTC25FSP43AF000	LTC25NSP43AF000	LTC25MSP43AF000	LTA25DSP43AF000
40A	LTC40ASP43AF000	LTC40DSP43AF000	LTC40LSP43AF000	LTC40BSP43AF000	LTC40FSP43AF000	LTC40NSP43AF000	LTC40MSP43AF000	-



Elemento rettilineo 1 metro - 1 derivazione

Straight element 1 meter - 1 plug-in

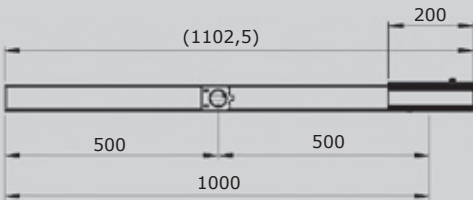


	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP44AA000	LTC25DSP44AA000	LTC25LSP44AA000	LTC25BSP44AA000	LTC25FSP44AA000	LTC25NSP44AA000	LTC25MSP44AA000	LTA25DSP44AA000
40A	LTC40ASP44AA000	LTC40DSP44AA000	LTC40LSP44AA000	LTC40BSP44AA000	LTC40FSP44AA000	LTC40NSP44AA000	LTC40MSP44AA000	-

VERNICIATO

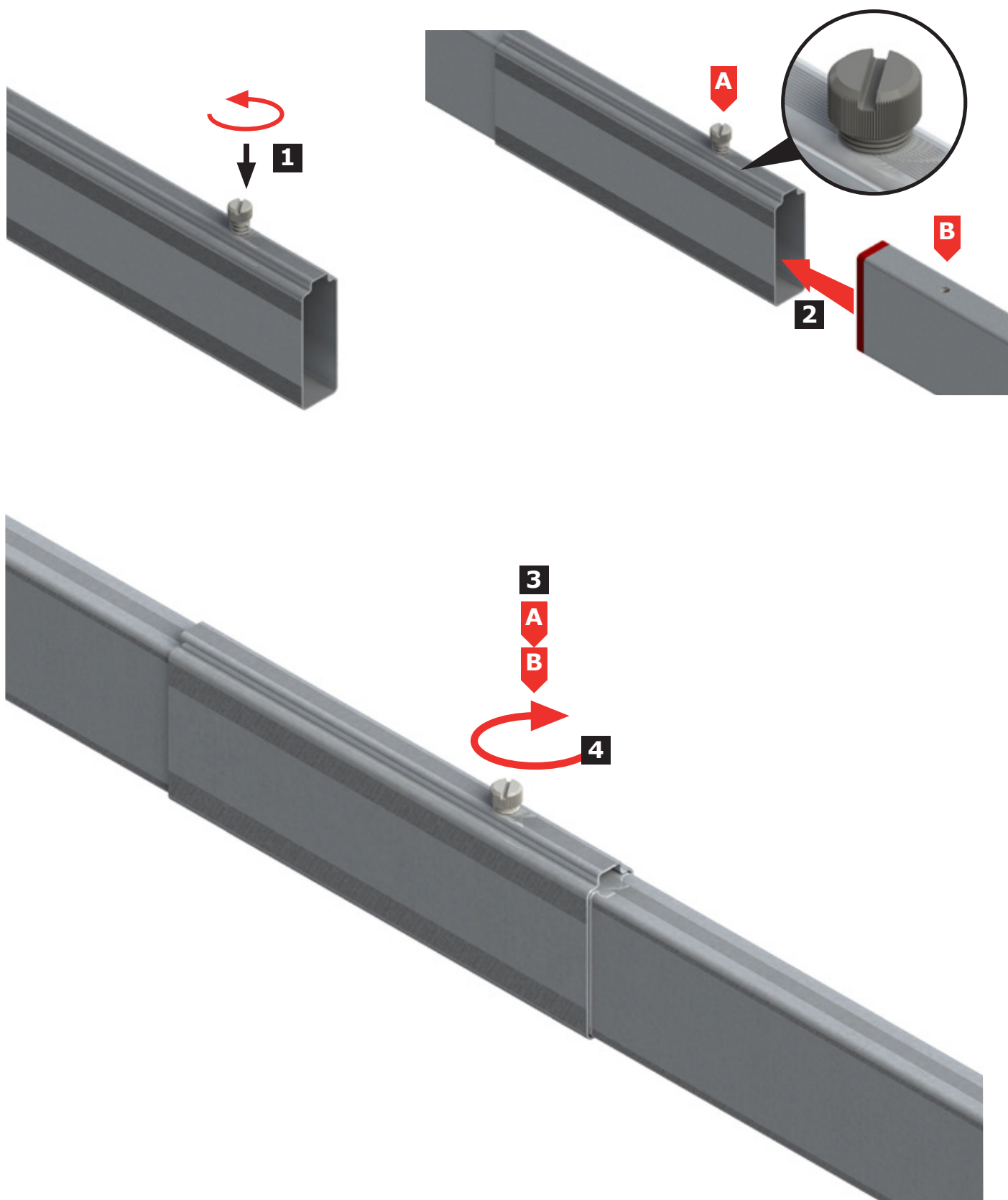
PAINTED

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25ASP44AF000	LTC25DSP44AF000	LTC25LSP44AF000	LTC25BSP44AF000	LTC25FSP44AF000	LTC25NSP44AF000	LTC25MSP44AF000	LTA25DSP44AF000
40A	LTC40ASP44AF000	LTC40DSP44AF000	LTC40LSP44AF000	LTC40BSP44AF000	LTC40FSP44AF000	LTC40NSP44AF000	LTC40MSP44AF000	-



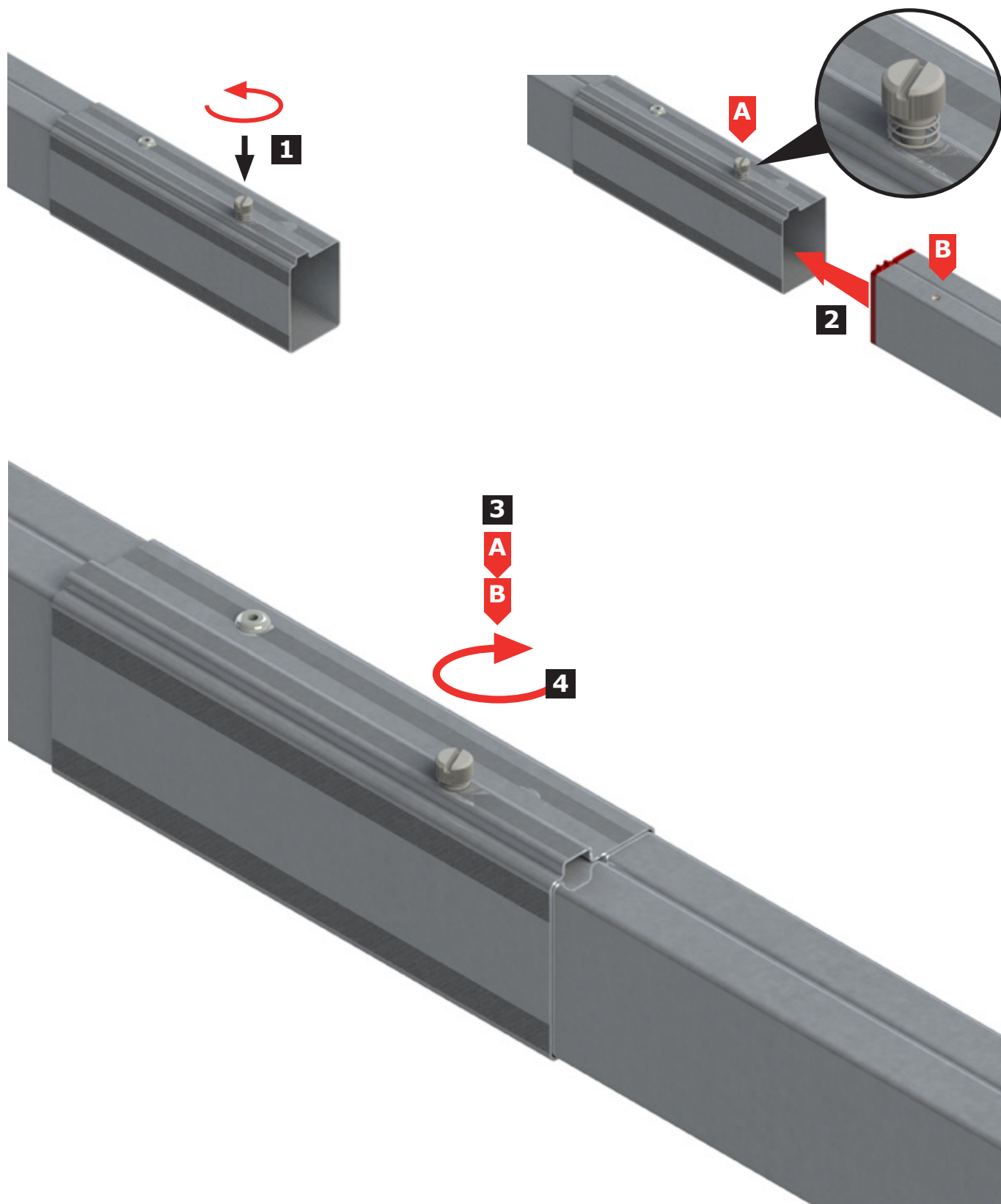
Istruzioni di montaggio - elemento rettilineo singolo

Instruction of assembly - single straight element



Istruzioni di montaggio - elemento rettilineo doppio

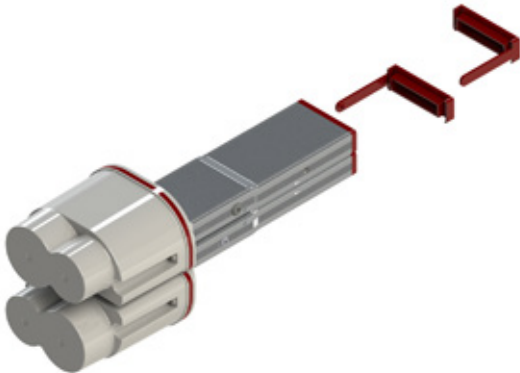
Instruction of assembly - double straight element



Alimentazione tipo 1 + testata di chiusura tipo 2
Feeder type 1 + end cover type 2



SINGOLO
SINGLE

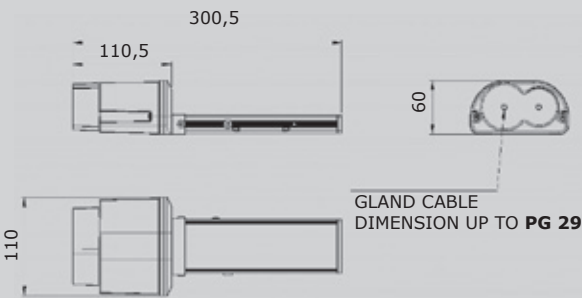


DOPPIO
DOUBLE

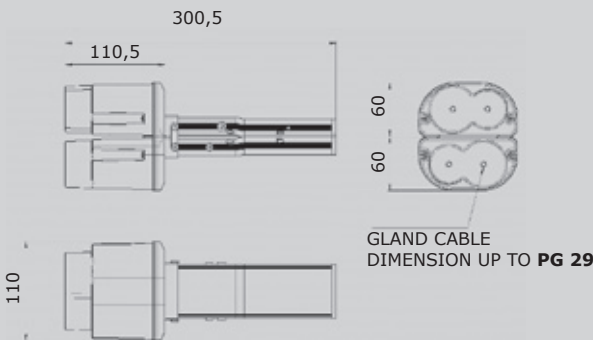
	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25DFED3AA000	LTC25LFED3AA000			LTC25FFED3AA000		LTC25MFED3AA000	LTA25DFED3AA000
40A	LTC40DFED3AA000	LTC40LFED3AA000			LTC40FFED3AA000		LTC40MFED3AA000	-

VERNICIATO
PAINTED

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25DFED3AF000	LTC25LFED3AF000			LTC25FFED3AF000		LTC25MFED3AF000	LTA25DFED3AF000
40A	LTC40DFED3AF000	LTC40LFED3AF000			LTC40FFED3AF000		LTC40MFED3AF000	-



SINGOLO
SINGLE

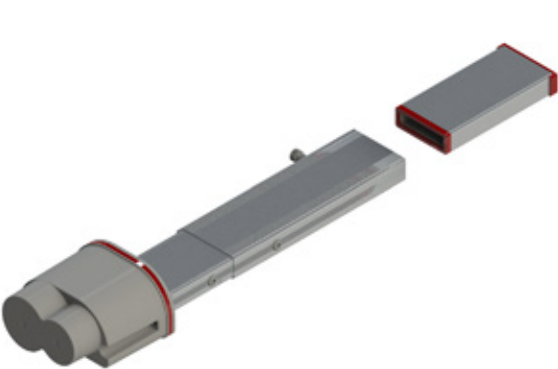


DOPPIO
DOUBLE

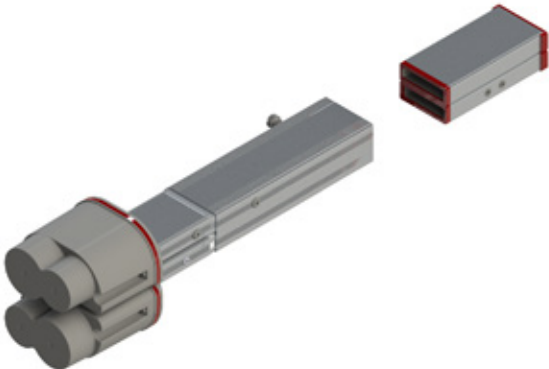
Cavo max sez.
10 mm²
Max cable size 10
mm²

Alimentazione tipo 2 + testata di chiusura tipo 1

Feeder type 2 + end cover type 1



SINGOLO
SINGLE

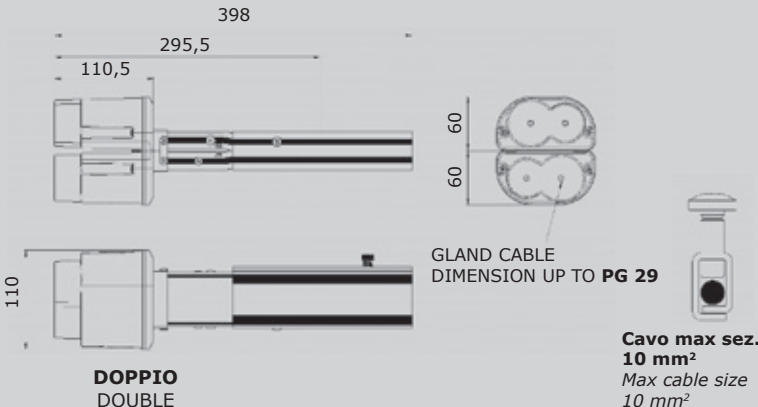
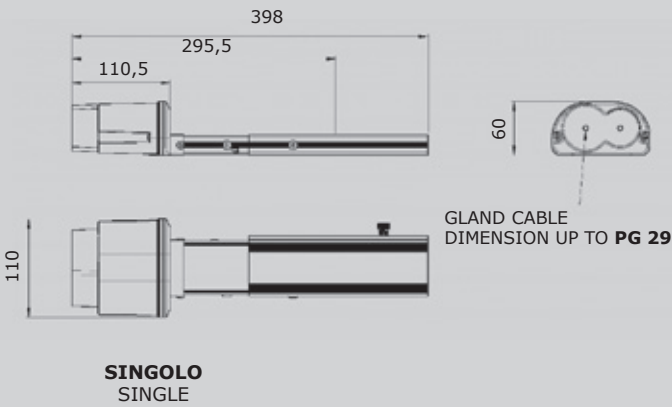


DOPPIO
DOUBLE

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25DFED4AA000	LTC25LFED4AA000			LTC25FFED4AA000		LTC25MFED4AA000	LTA25DFED4AA000
40A	LTC40DFED4AA000	LTC40LFED4AA000			LTC40FFED4AA000		LTC40MFED4AA000	-

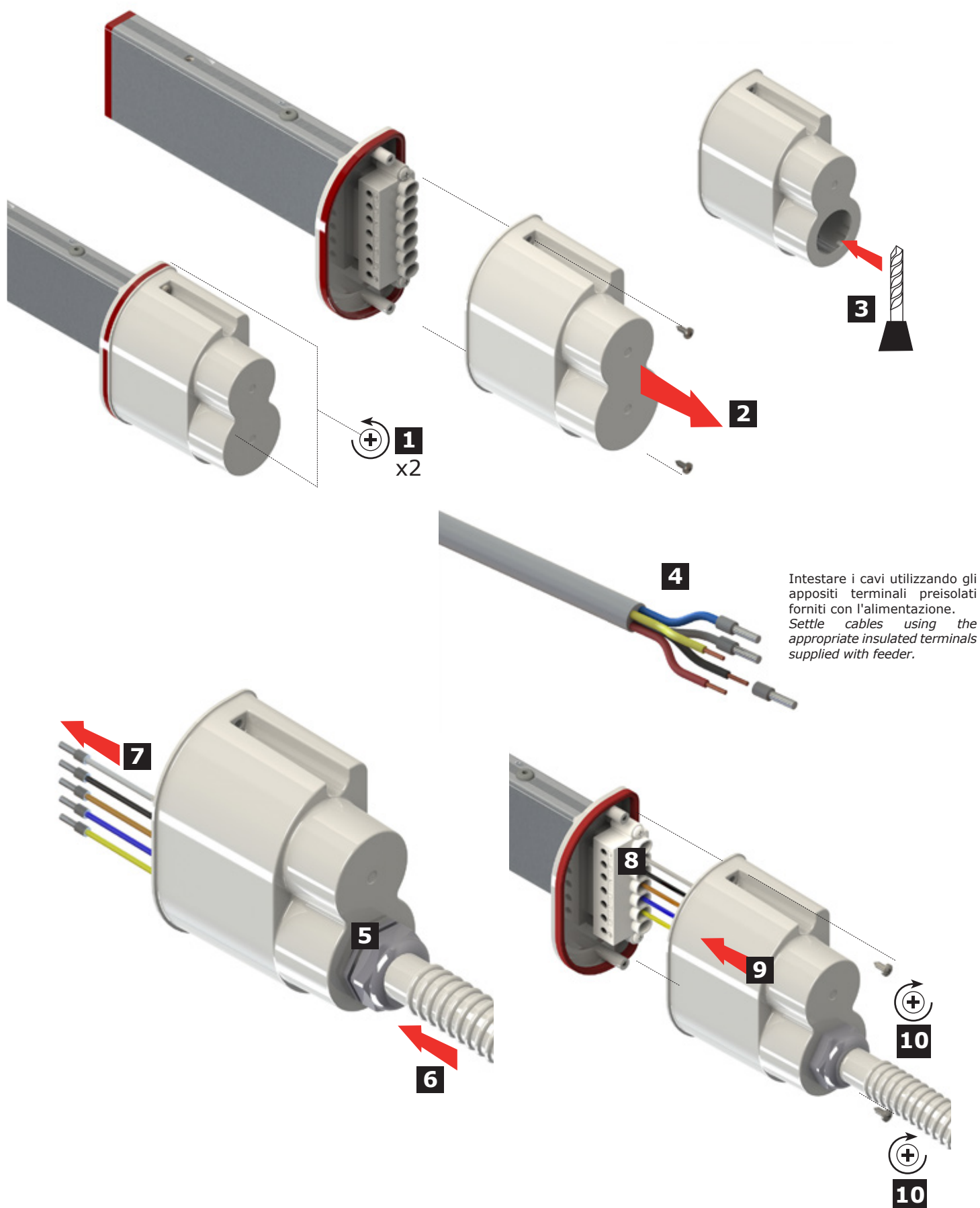
VERNICIATO
PAINTED

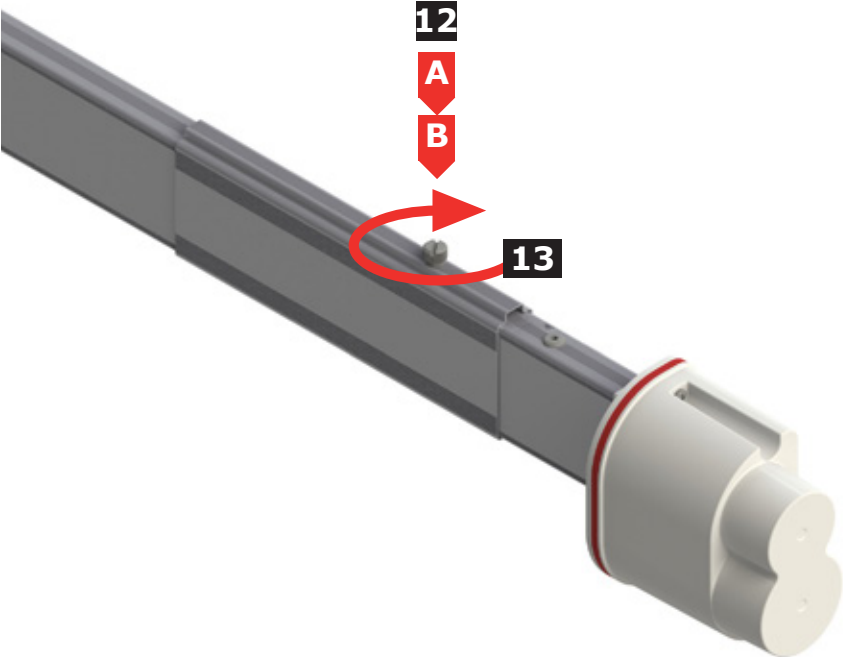
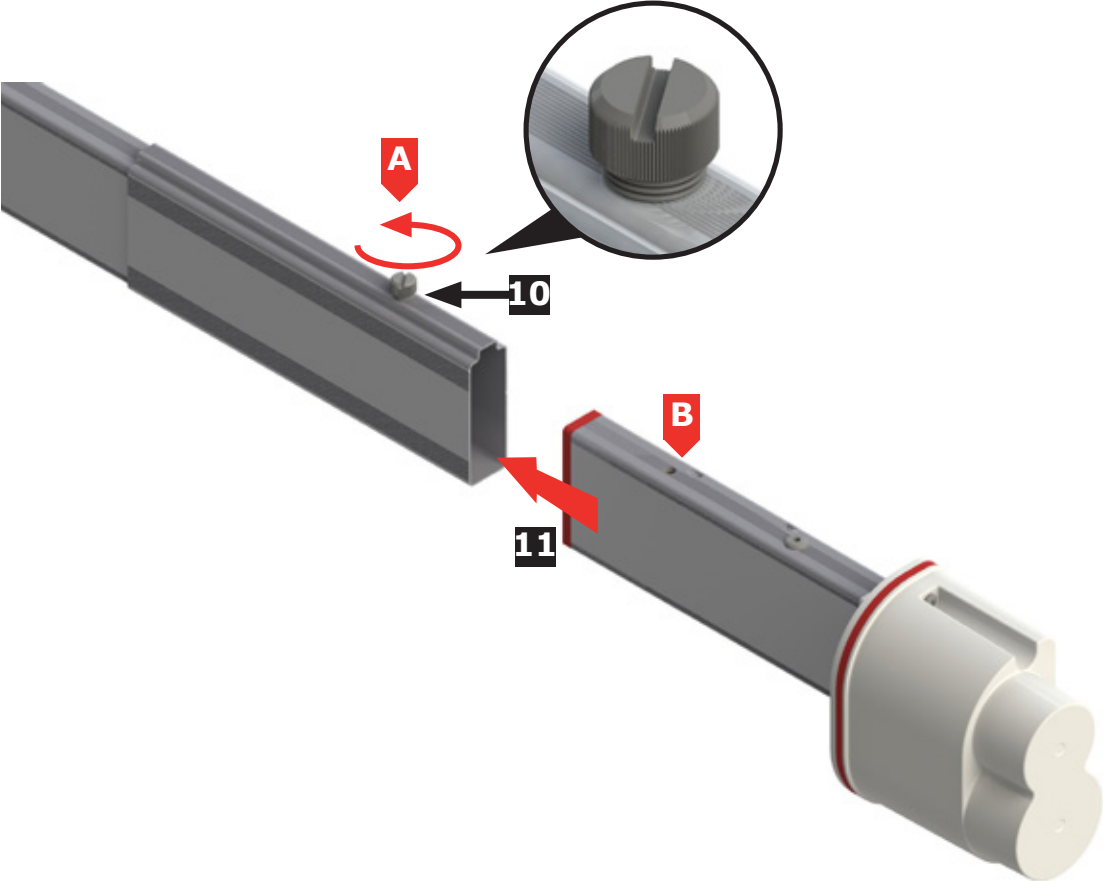
	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25DFED4AF000	LTC25LFED4AF000			LTC25FFED4AF000		LTC25MFED4AF000	LTA25DFED4AF000
40A	LTC40DFED4AF000	LTC40LFED4AF000			LTC40FFED4AF000		LTC40MFED4AF000	-



Istruzioni di montaggio - alimentazione di testata tipo 1

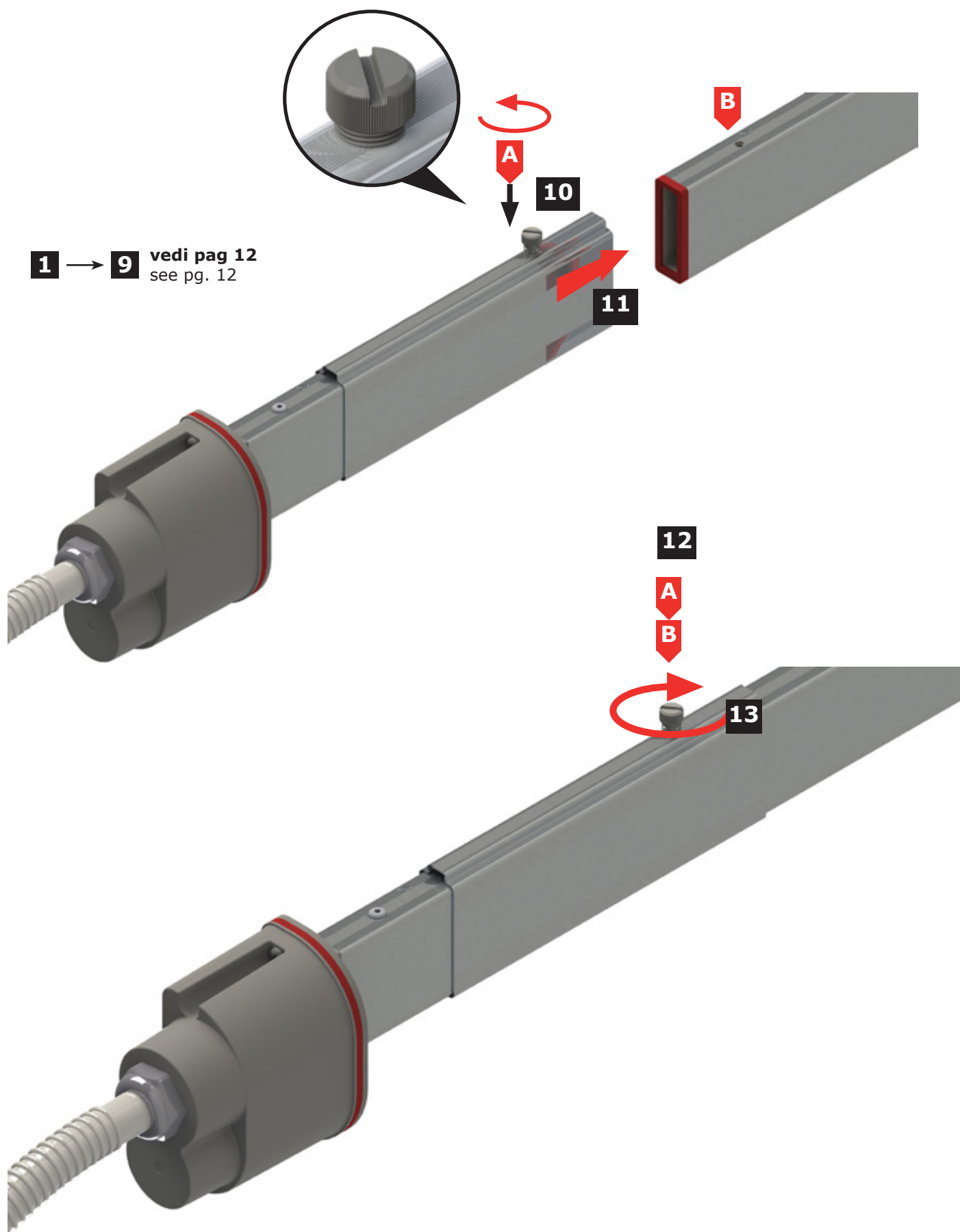
Instruction of assembly - end feeder type 1





Istruzioni di montaggio - alimentazione di testata tipo 2

Instruction of assembly - end feeder type 2

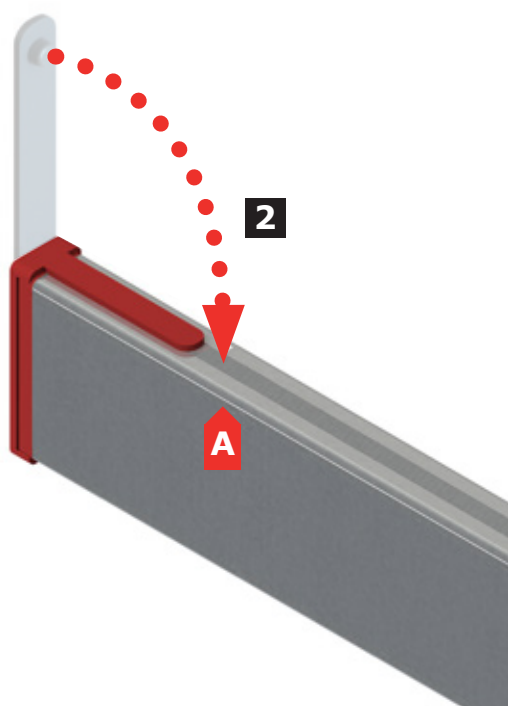
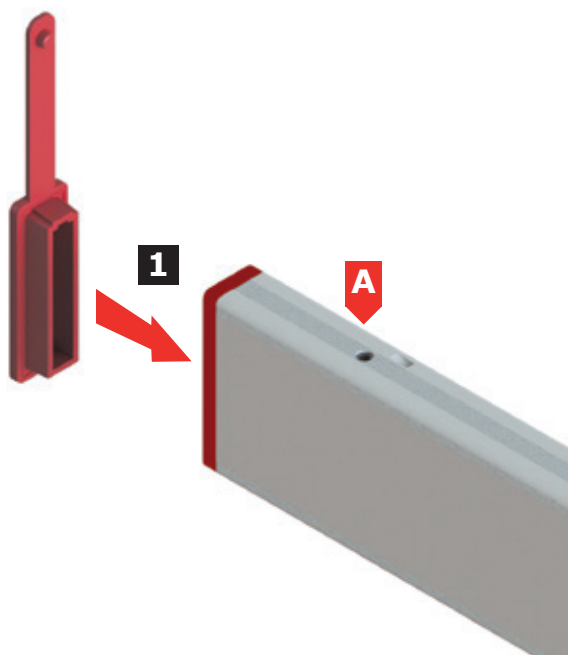


Istruzioni di montaggio - testata di chiusura

Instruction of assembly - end cover

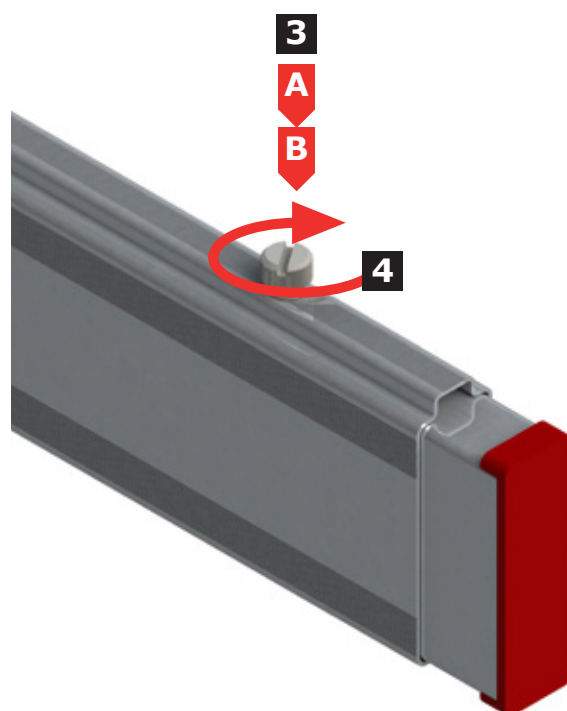
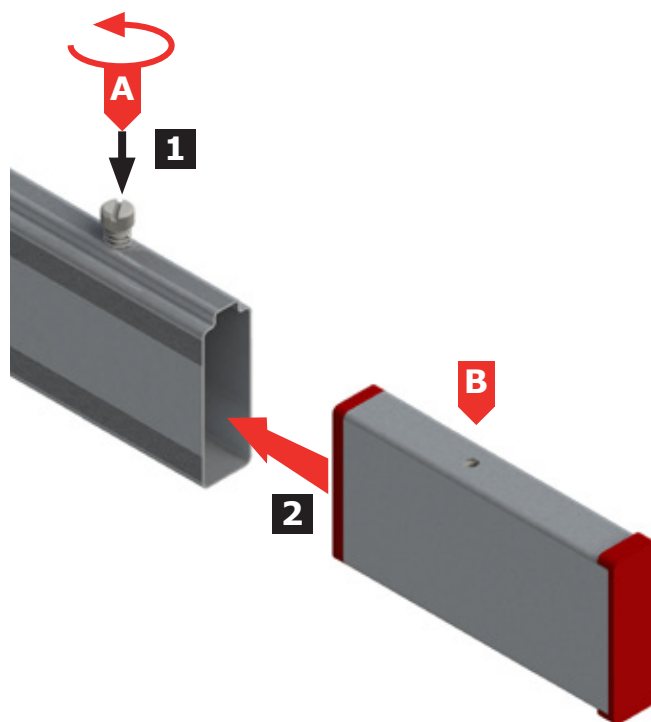
Tipo 2

Type 2



Tipo 1

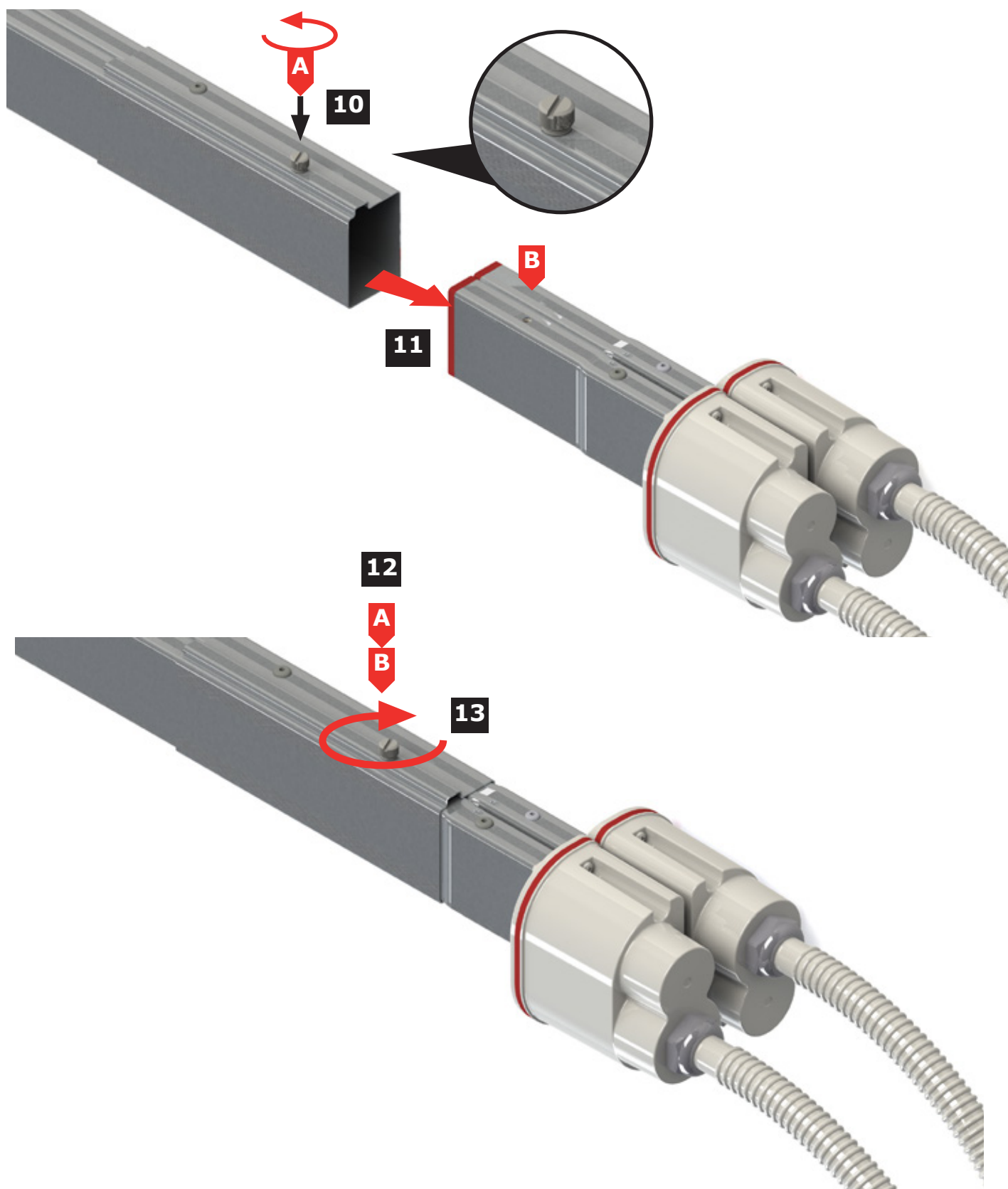
Type 1

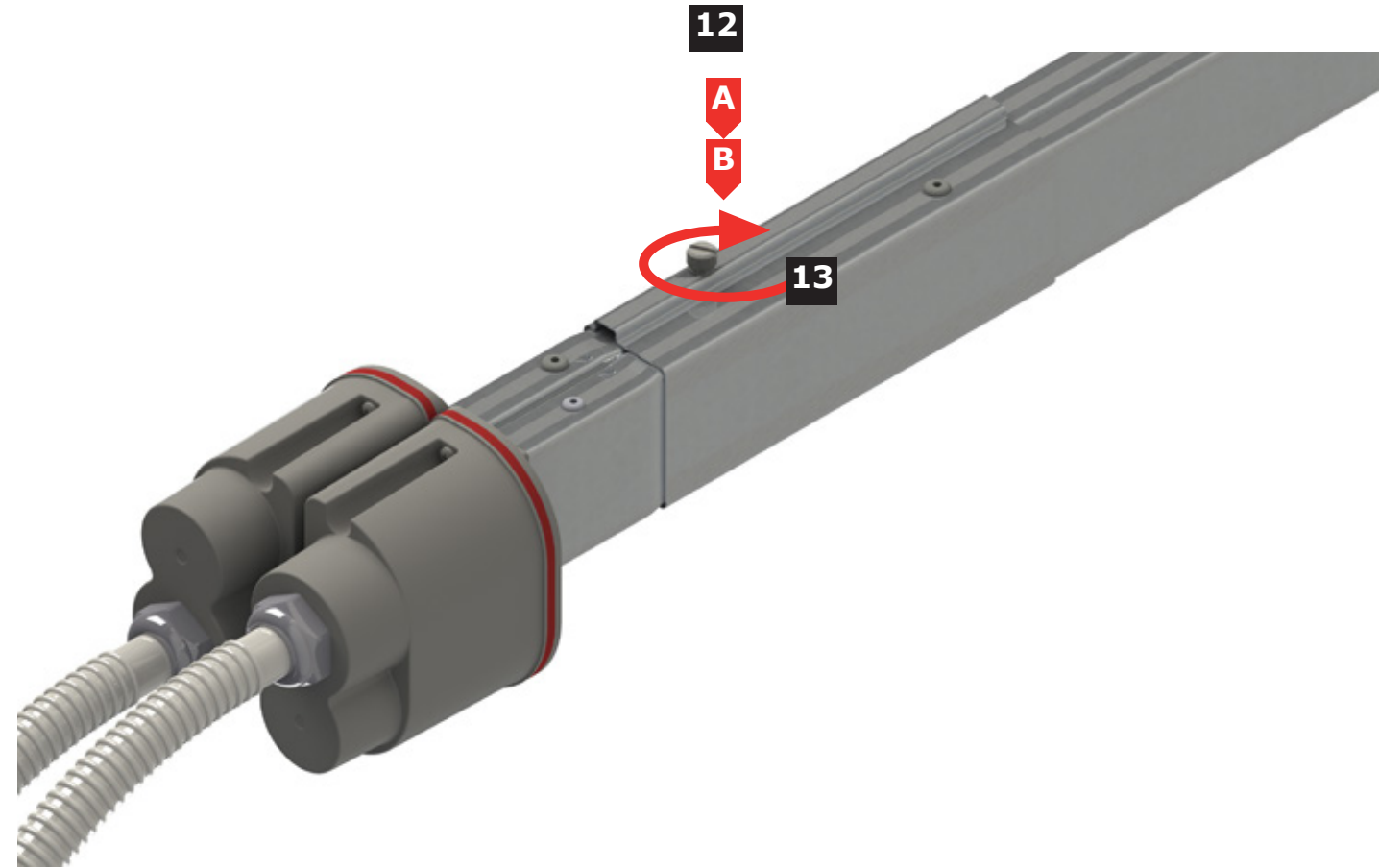
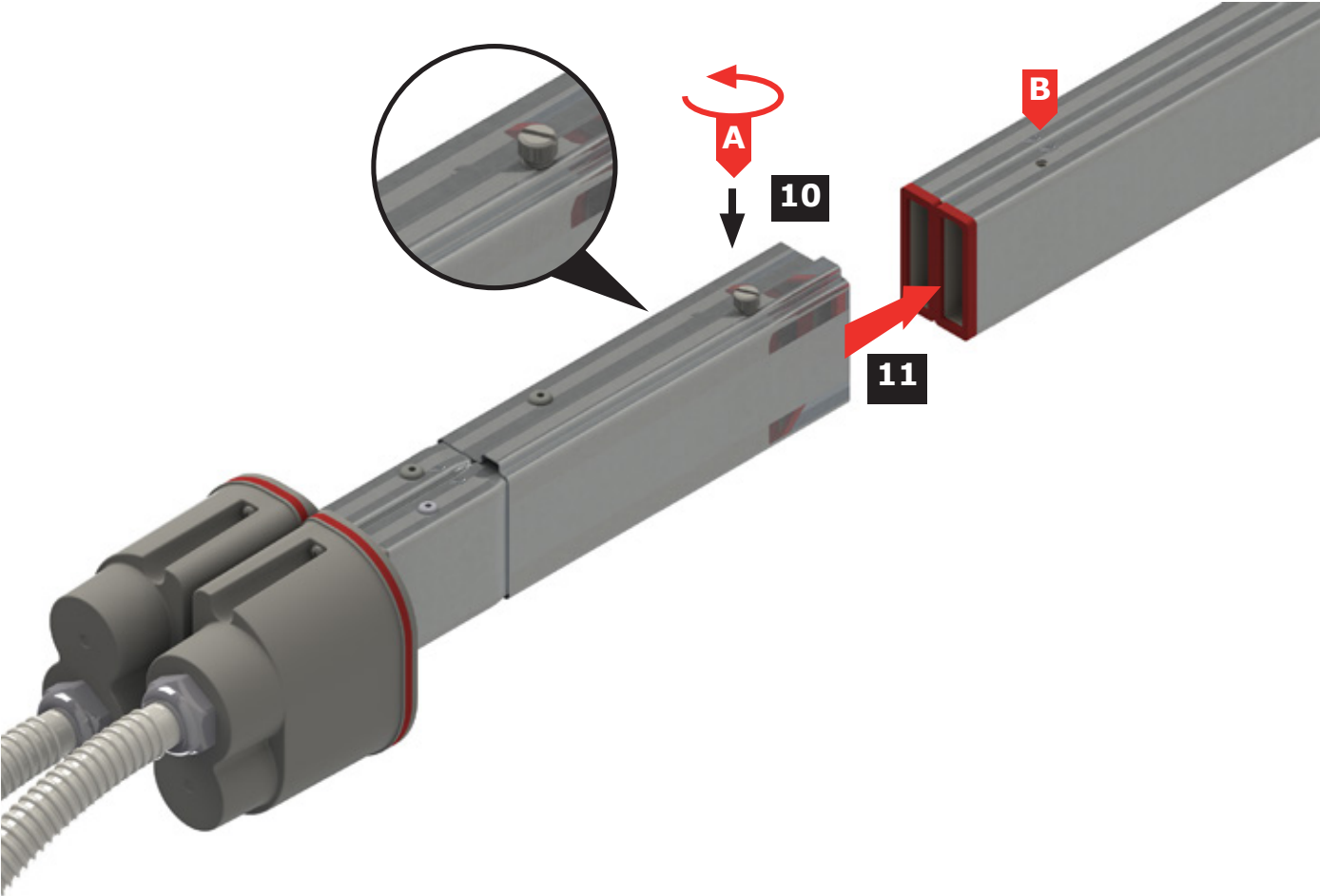


Istruzioni di montaggio - alimentazione doppia

Instruction of assembly - double power supply

1 → **9** vedi pag 12
see pg. 12





Giunto flessibile
Flexible joint

SINGOLO
SINGLE



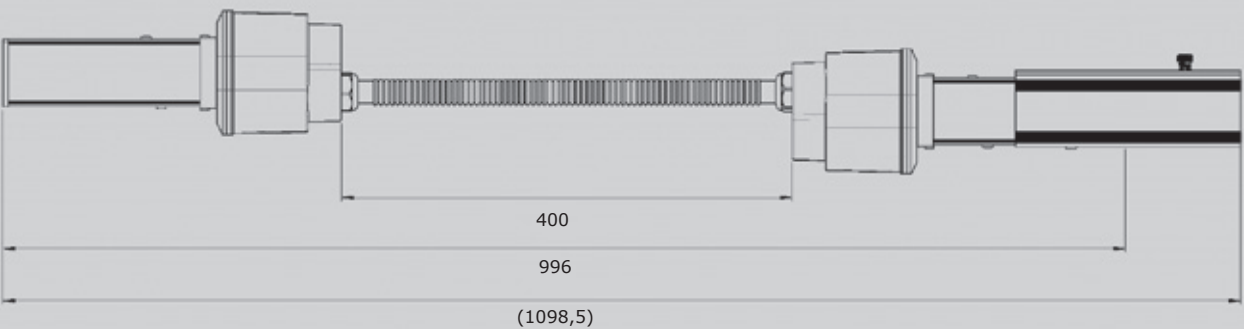
DOPPIO
DOUBLE



	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25DFLXJAA000	LTC25LFLXJAA000	LTC25LFLXJAA000		LTC25FFLXJAA000		LTC25MFLXJAA000	LTA25DFLXJAA000
40A	LTC40DFLXJAA000	LTC40LFLXJAA000	LTC40LFLXJAA000		LTC40FFLXJAA000		LTC40MFLXJAA000	-

VERNICIATO
PAINTED

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P	4P (Al conductors)
25A	LTC25DFLXJAF000	LTC25LFLXJAF000	LTC25LFLXJAF000		LTC25FFLXJAF000		LTC25MFLXJAF000	LTA25DFLXJAF000
40A	LTC40DFLXJAF000	LTC40LFLXJAF000	LTC40LFLXJAF000		LTC40FFLXJAF000		LTC40MFLXJAF000	-



Spina di derivazione pre-cablata

Prewired plug-in



N/L1



N/L2



N/L3



L2/L3



Utilizzare su condotto 2P.
To be used on 2P bus ducts.



L4/L5



N/L1/L2/L3



N/L1+L4/L5



N/L2+L4/L5



N/L3+L4/L5



L2/L3+L4/L5



*** Dimensione cavi**
Cable dimensions

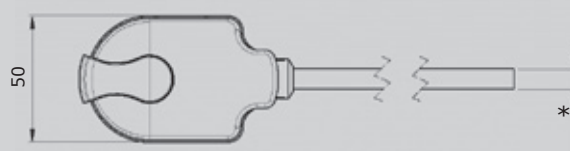
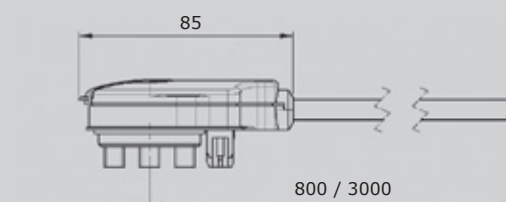
H05Z1Z1F

3 x 1 mm² (ext. Ø8)

5 x 1 mm² (ext. Ø9,8)

FG7(O)M1

3 x 1,5 mm² (ext. Ø12,5)



Spina di derivazione pre-cablata

Prewired plug-in



Cavo 0,8m H05Z1Z1F

Cable 0.8m H05Z1Z1F

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
10A N/L1 - 3x1	LTN70APP01AA000						
10A N/L2 - 3x1	LTN70APP02AA000						
10A N/L3 - 3x1	LTN70APP03AA000						
10A L2/L3 - 3x1	LTN70APP04AA000						
10A N/L1 + L4/L5 - 5x1	N.A.	N.A.	LTN70APP05AA000	N.A.	N.A.	N.A.	LTN70APP05AA000
10A N/L2 + L4/L5 - 5x1	N.A.	N.A.	LTN70APP06AA000	N.A.	N.A.	N.A.	LTN70APP06AA000
10A N/L3 + L4/L5 - 5x1	N.A.	N.A.	LTN70APP07AA000	N.A.	N.A.	N.A.	LTN70APP07AA000
10A L2/L3 + L4/L5 - 5x1	N.A.	N.A.	LTN70APP08AA000	N.A.	N.A.	N.A.	LTN70APP08AA000
10A N/L1/L2/L3 - 5x1	LTN70APP09AA000						
10A L4/L5 - 3x1	N.A.	N.A.	LTN70APP10AA000	N.A.	N.A.	N.A.	LTN70APP10AA000

Cavo 0,8m FG7(O)M1

Cable 0.8m FG7(O)M1

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
10A N/L1 - 3x1,5	LTN70APP21AA000						
10A N/L2 - 3x1,5	LTN70APP22AA000						
10A N/L3 - 3x1,5	LTN70APP23AA000						
10A L2/L3 - 3x1,5	LTN70APP24AA000						
10A L4/L5 - 3x1,5	N.A.	N.A.	LTN70APP30AA000	N.A.	N.A.	N.A.	LTN70APP30AA000

N/L1/L2/L3



N/L1+L4/L5



N/L2+L4/L5



L2/L3+L4/L5



N/L3+L4/L5



Cavo 3m H05Z1Z1F Cable 3m H05Z1Z1F

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
10A N/L1 - 3x1	LTN70APP11AA000						
10A N/L2 - 3x1	LTN70APP12AA000						
10A N/L3 - 3x1	LTN70APP13AA000						
10A L2/L3 - 3x1	LTN70APP14AA000						
10A N/L1 + L4/L5	N.A.	N.A.	LTN70APP15AA000	N.A.	N.A.	N.A.	LTN70APP15AA000
10A N/L2 + L4/L5 - 5x1	N.A.	N.A.	LTN70APP16AA000	N.A.	N.A.	N.A.	LTN70APP16AA000
10A N/L3 + L4/L5 - 5x1	N.A.	N.A.	LTN70APP17AA000	N.A.	N.A.	N.A.	LTN70APP17AA000
10A L2/L3 + L4/L5 - 5x1	N.A.	N.A.	LTN70APP18AA000	N.A.	N.A.	N.A.	LTN70APP18AA000
10A N/L1/L2/L3 - 5x1	LTN70APP19AA000						
10A L4/L5 - 3x1	N.A.	N.A.	LTN70APP20AA000	N.A.	N.A.	N.A.	LTN70APP20AA000

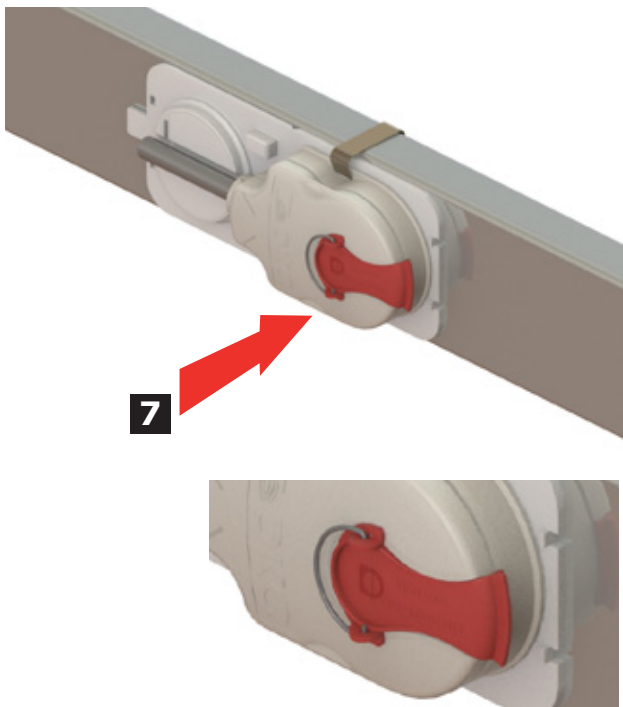
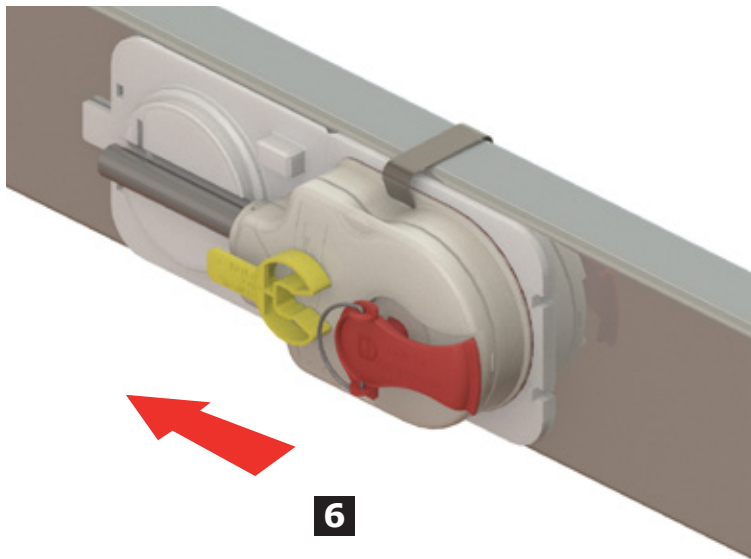
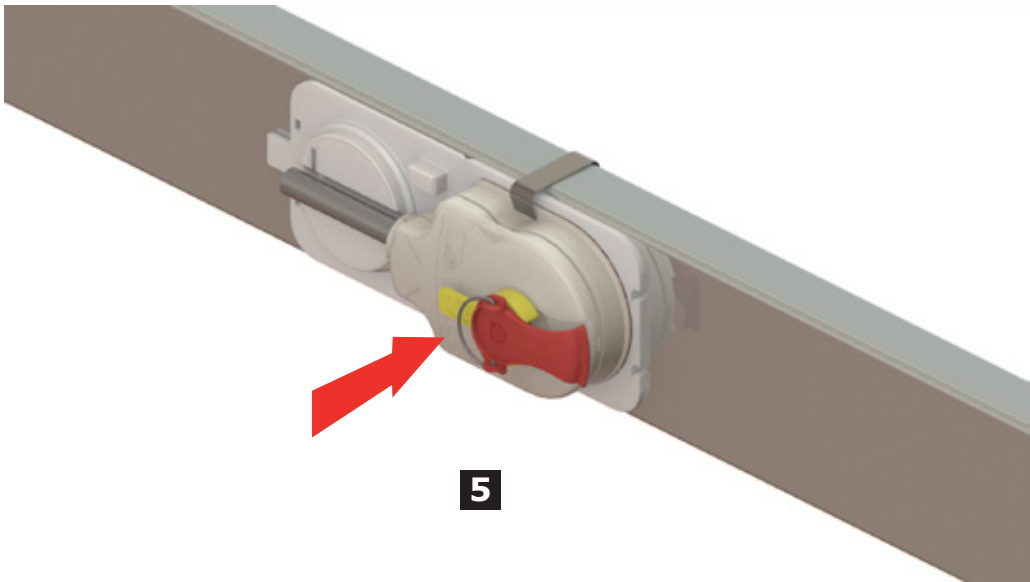
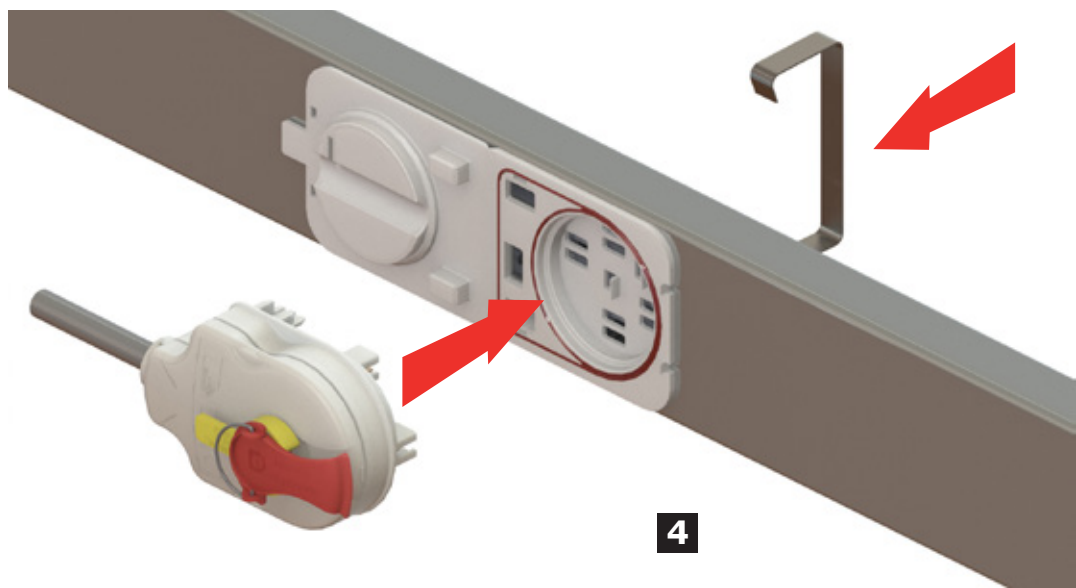
Cavo 3m FG7(O)M1 Cable 3m FG7(O)M1

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
10A N/L1 - 3x1,5	LTN70APP31AA000						
10A N/L2 - 3x1,5	LTN70APP32AA000						
10A N/L3 - 3x1,5	LTN70APP33AA000						
10A L2/L3 - 3x1,5	LTN70APP34AA000						
10A L4/L5 - 3x1,5	N.A.	N.A.	LTN70APP40AA000	N.A.	N.A.	N.A.	LTN70APP40AA000

Istruzioni di montaggio - spina di derivazione pre-cablata

Instruction of assembly - Prewired plug-in





Spina di derivazione a selezione di fase

Plug-in phase selection



Senza fusibile

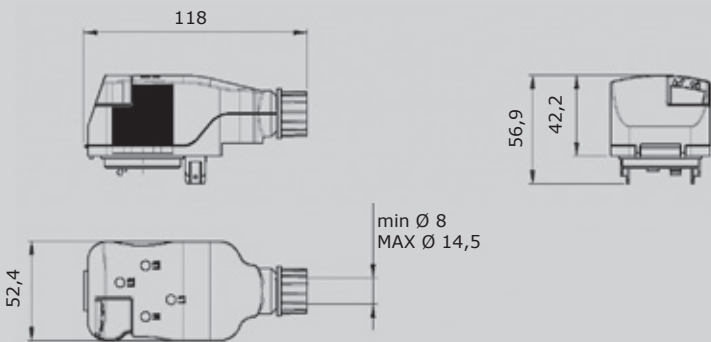
Without fuse

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
16A N/L	LTN70APS01AA000						
16A N/L + L4/L5	N.A.	N.A.	LTN70APS04AA000	N.A.	N.A.	N.A.	LTN70APS04AA000

Con fusibile

With fuse

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
16A N/L	LTN70APS02AA000						
6,3A N/L	LTN70APS03AA000						
16A N/L + L4/L5	N.A.	N.A.	LTN70APS05AA000	N.A.	N.A.	N.A.	LTN70APS05AA000
6,3A N/L + L4/L5	N.A.	N.A.	LTN70APS06AA000	N.A.	N.A.	N.A.	LTN70APS06AA000



Spina di derivazione a selezione di fase (con cavo 0,8m)

Plug-in phase selection (with cable 0,8m)

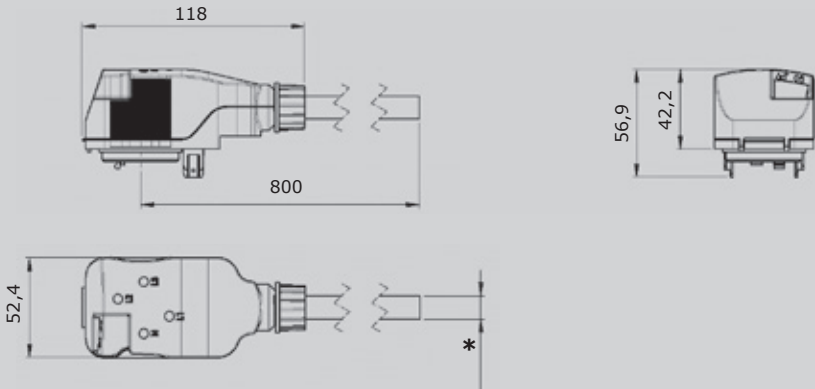


Con fusibile

With fuse

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
6,3A N/L and 3x1 0,8m cable H05Z1Z1F	LTN70APS07AA000						
6,3A N/L + L4/L5 and 5x1 0,8m cable H05Z1Z1F	LTN70APS08AA000						
6,3A N/L and 3x1,5 0,8m cable FG7(O)M1	LTN70APS09AA000						
6,3A N/L + L4/L5 and 5x1,5 0,8m cable FG7(O)M1	LTN70APS10AA000						

- * Dimensione cavi
Cable dimensions
- H05Z1Z1F**
3 x 1 mm² (ext. Ø8)
5 x 1 mm² (ext. Ø9,8)
- FG7(O)M1**
3 x 1,5 mm² (ext. Ø12,5)
5 x 1,5 mm² (ext. Ø14,4)

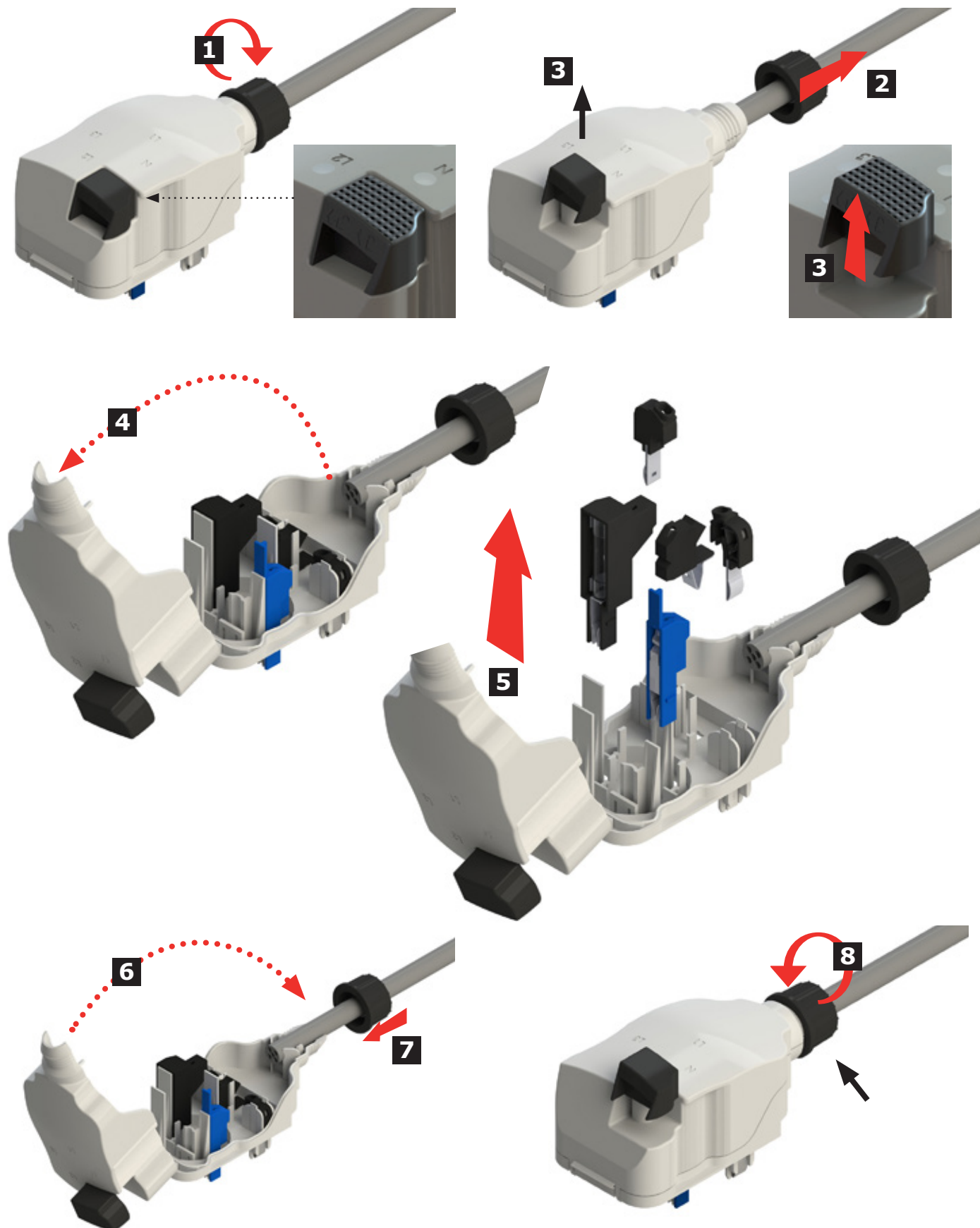


Istruzioni di montaggio - spina di derivazione a selezione di fase

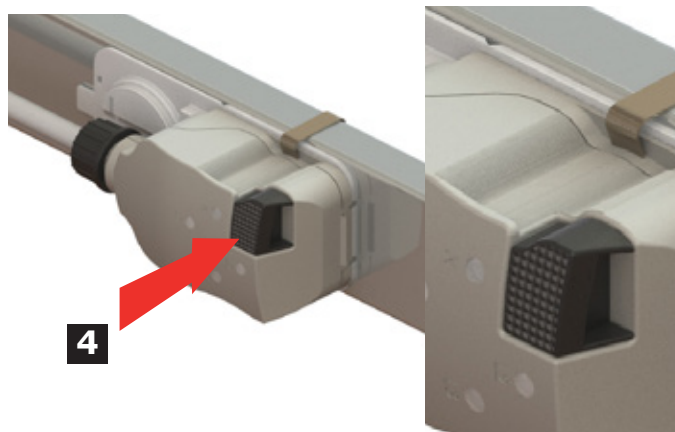
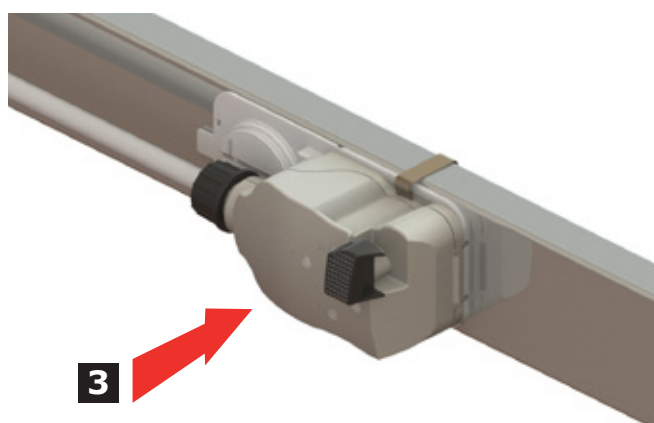
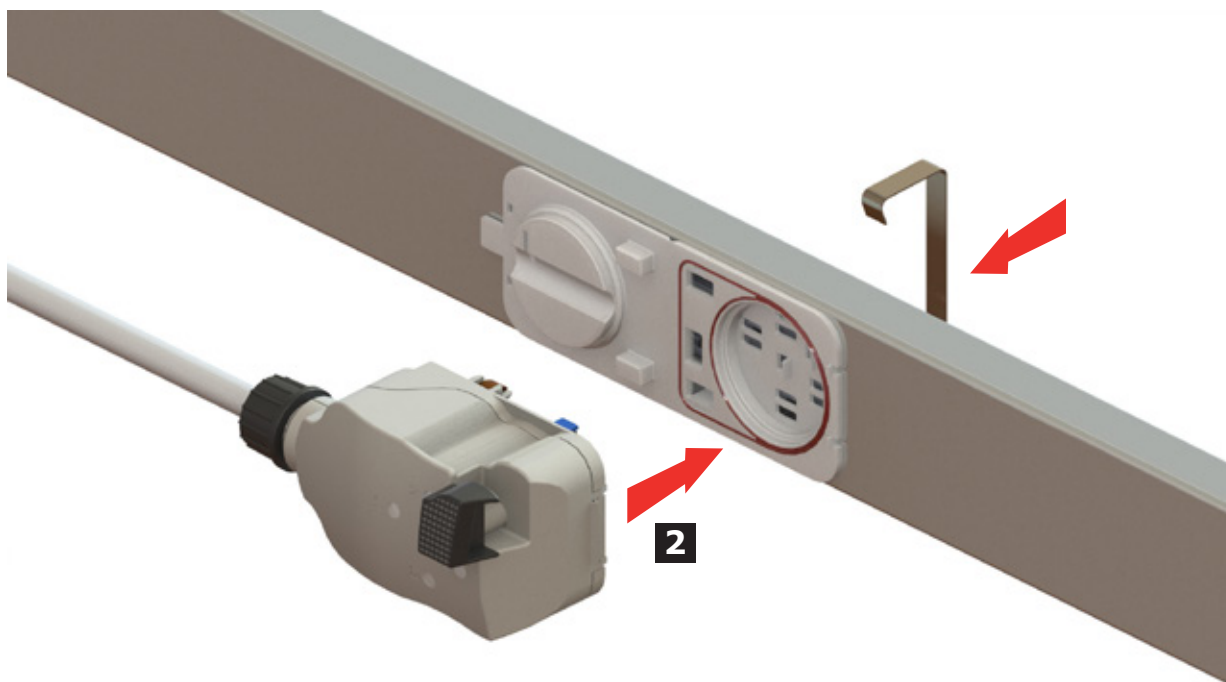
Instruction of assembly - plug-in phase selection

Selezione della fase

Phase selection

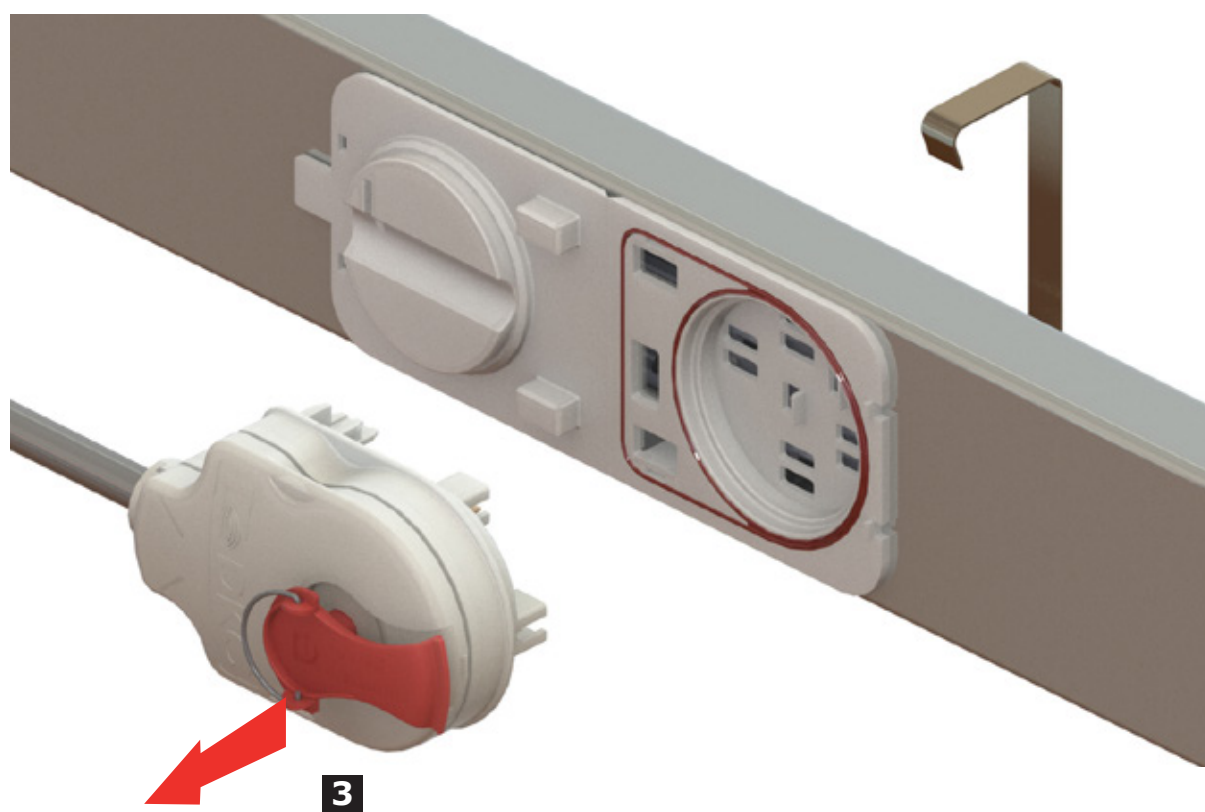
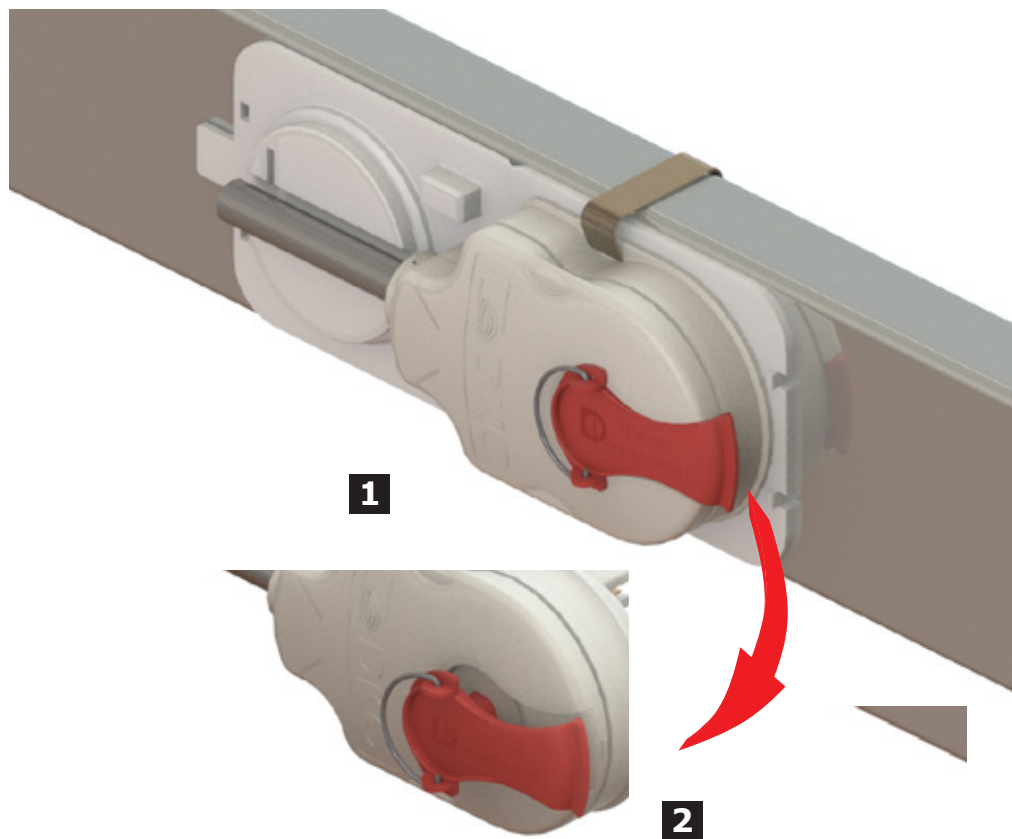


Inserimento spina
Plug insertion



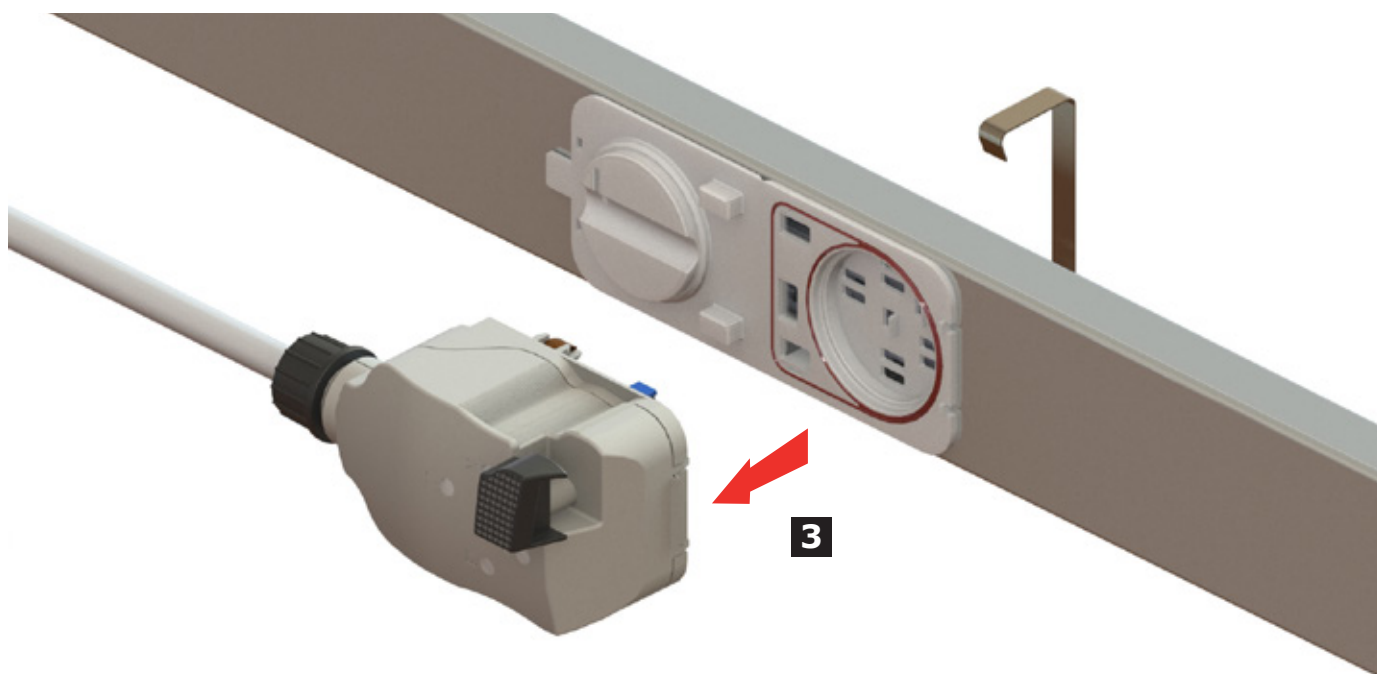
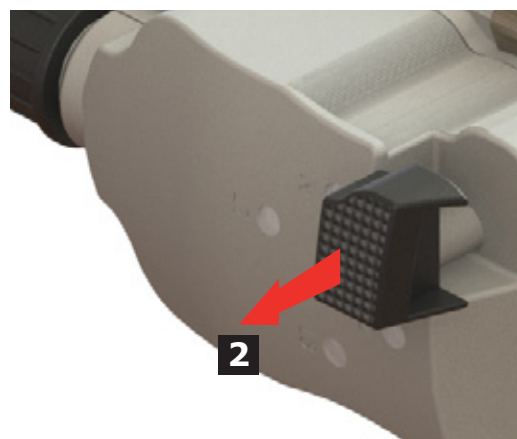
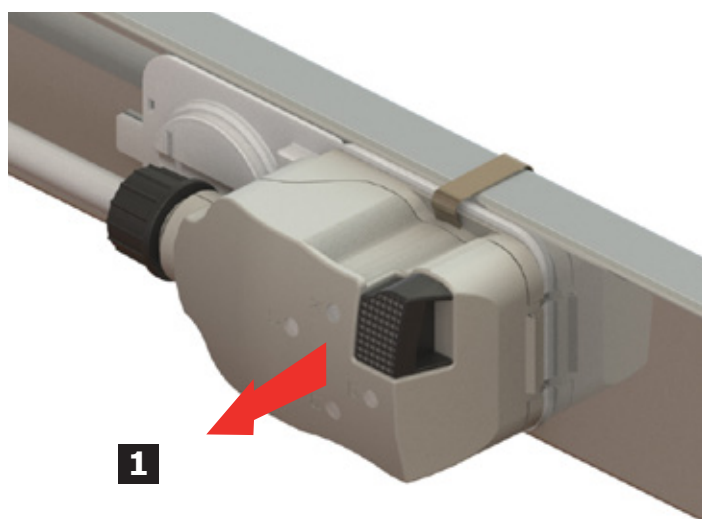
Istruzioni di smontaggio - spina di derivazione pre-cablata

Instruction of disassembly - Prewired plug-in



Istruzioni di smontaggio - spina di derivazione a selezione di fase

Instruction of disassembly - plug-in phase selection



Contatto mobile - Spina di derivazione a selezione di fase
Mobile contact - Plug-in phase selection



Fusibile 6,3A
(5x20)
Fuse 6,3A (5x20)



Fusibile 16A
(8,5x31,5)
Fuse 16A
(8,5x31,5)



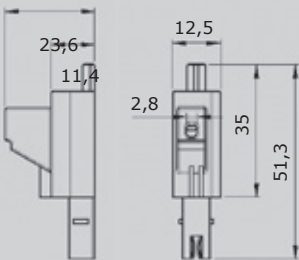
Senza fusibile
Without fuse

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
16A Neutro/Neutral	LTN70ZMC01AA000						
16A - Fase/Phase	LTN70ZMC02AA000						

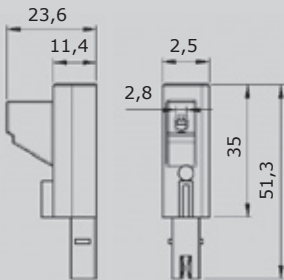
Con fusibile
With fuse

	2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
16A Fase/Phase	LTN70ZMC03AA000						
6,3A - Fase/Phase	LTN70ZMC04AA000						

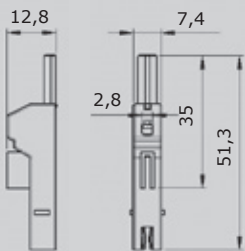
5x20



8x31,5



NEUTRAL



Cavo max sez. 4
mm²
Max cable size 4
mm²

Staffa semplice
Simple bracket

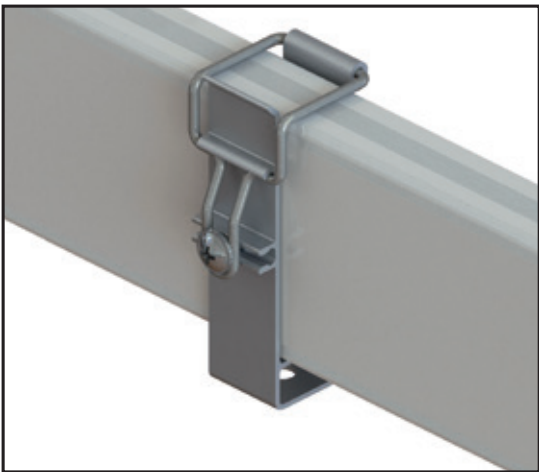
SINGOLO
SINGLE



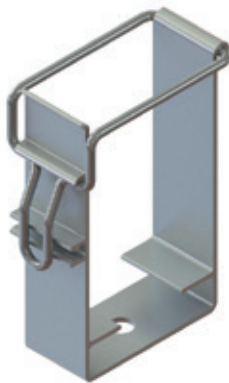
Per aggancio lampada
For lamp fastening



Per sospensione
For suspension



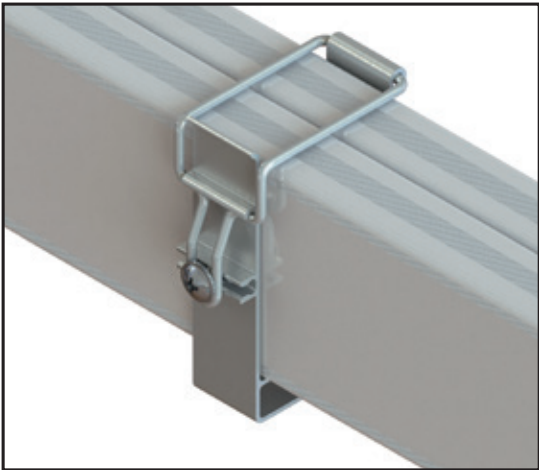
DOPPIO
DOUBLE



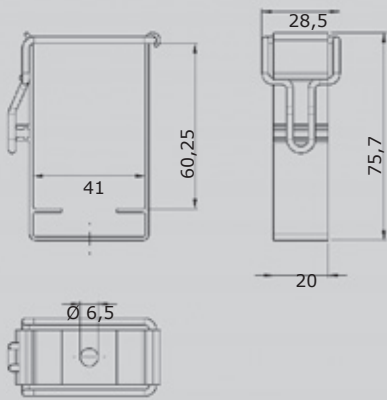
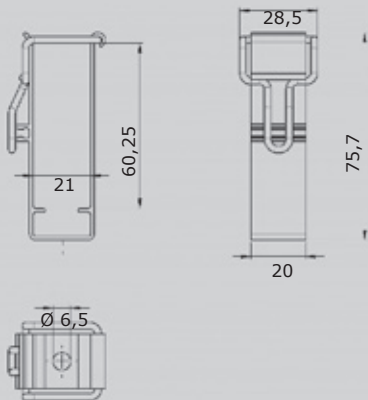
Per aggancio lampada
For lamp fastening



Per sospensione
For suspension



2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
LTN70PFIU8AA000			LTN70QFIU8AA000			



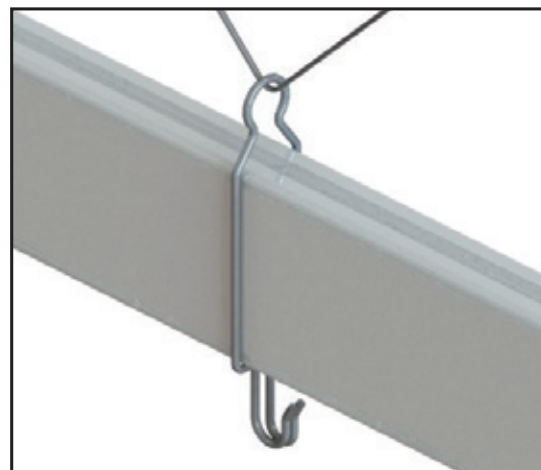
Staffa a filo

Wire bracket

SINGOLO

SINGLE

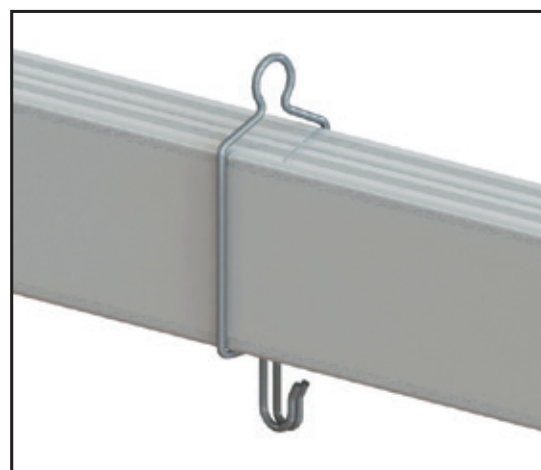
Per aggancio lampada
Per sospensione
*For lamp fastening
For suspension*



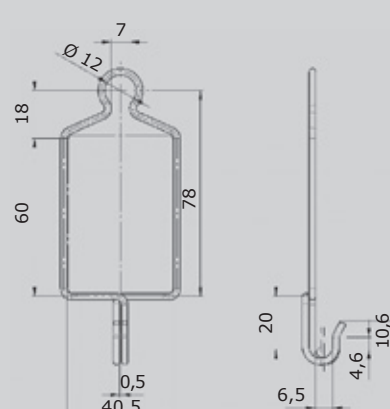
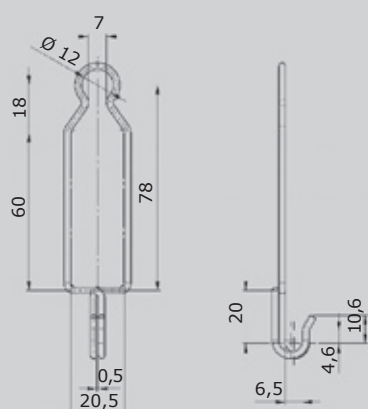
DOPPIO

DOUBLE

Per aggancio lampada
Per sospensione
*For lamp fastening
For suspension*

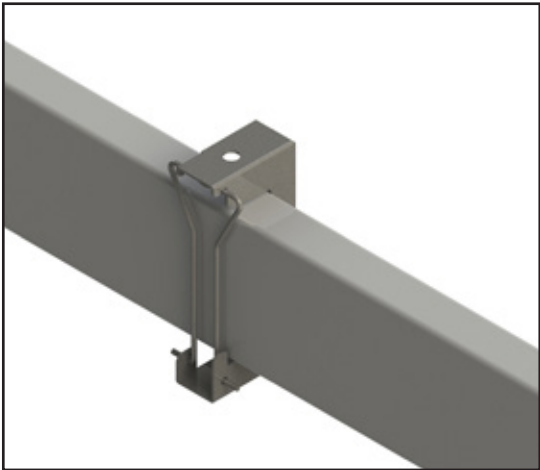


2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
LTN70PFIU2AA000			LTN70QFIU2AA000			

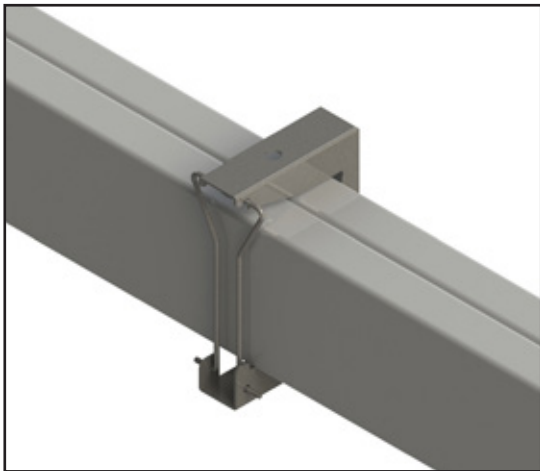


Staffa universale
Universal bracket

SINGOLO
SINGLE

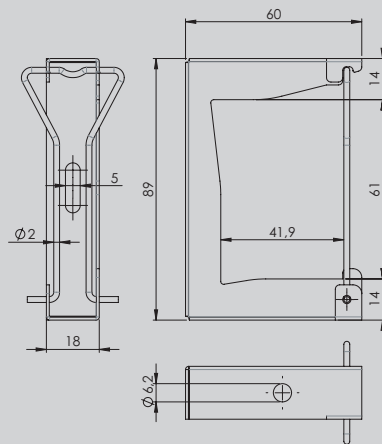
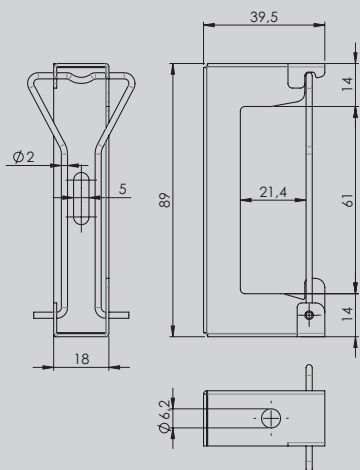


DOPPIO
DOUBLE



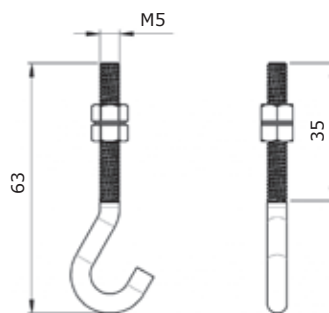
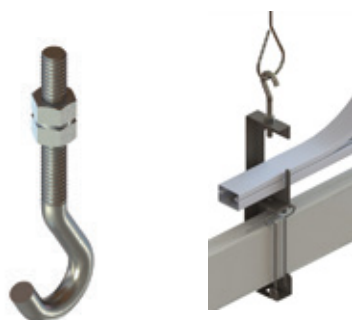
Per staffaggio parete o pavimento.
Per accoppiamento con staffa per canaletta.
For wall or floor mounting.
For coupling with conduit brackets.

2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
LTN70PFIU3AA000			LTN70QFIU3AA000			



Gancio aperto

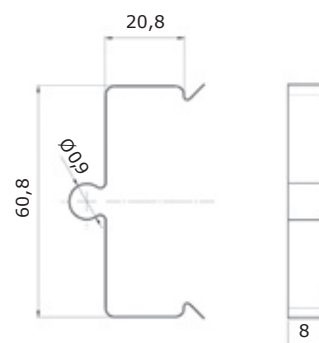
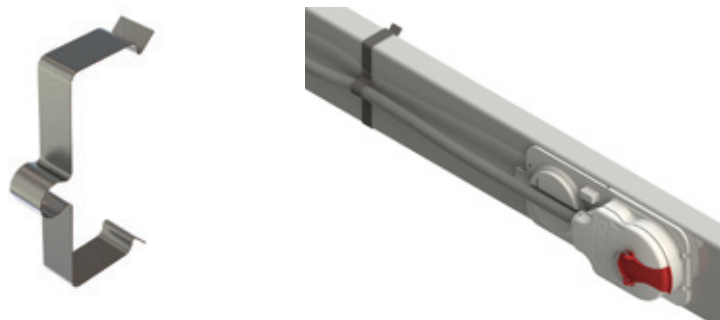
Open hook



2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
LTN70ZFIU6AA000						

Fissaggio cavo

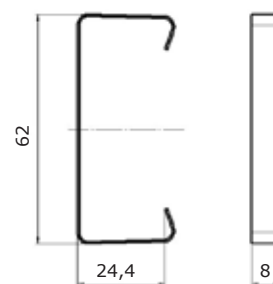
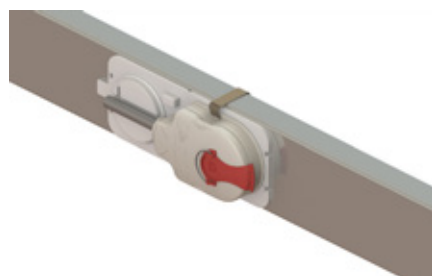
Cable fastening



2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
LTN70PFIU7AA000			LTN70QFIU7AA000			

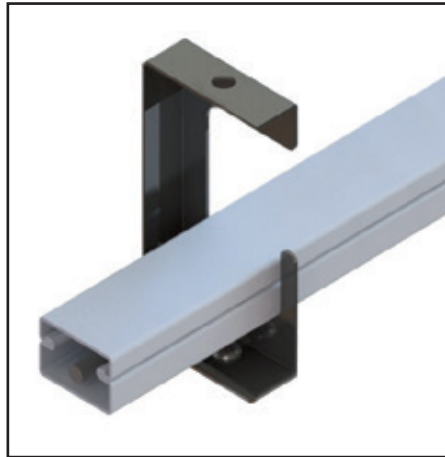
Fissaggio spina

Plug fastening

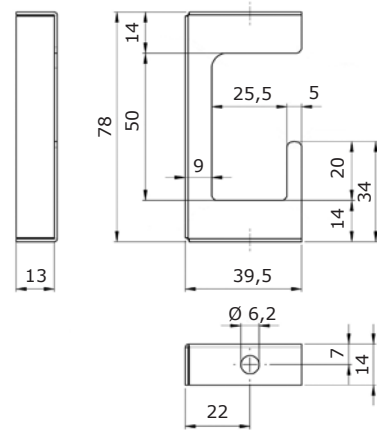


Si raccomanda di montare un fissaggio spina per ogni spina installata.
We recommend to install a Plug fastening for each installed plug.

2P	4P	6P	2P + 2P	4P + 4P	4P + 2P	6P + 6P
LTN70PFIU7AA001			LTN70QFIU7AA001			

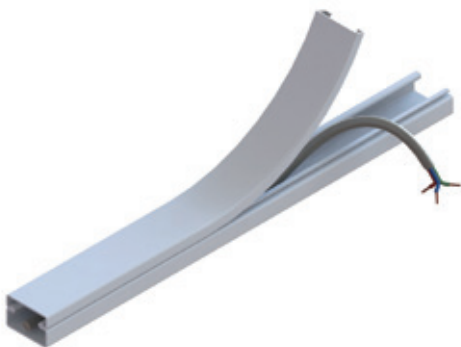


Universal bracket + channel bracket



LTN70ZFIU4AA000

Cable duct



A

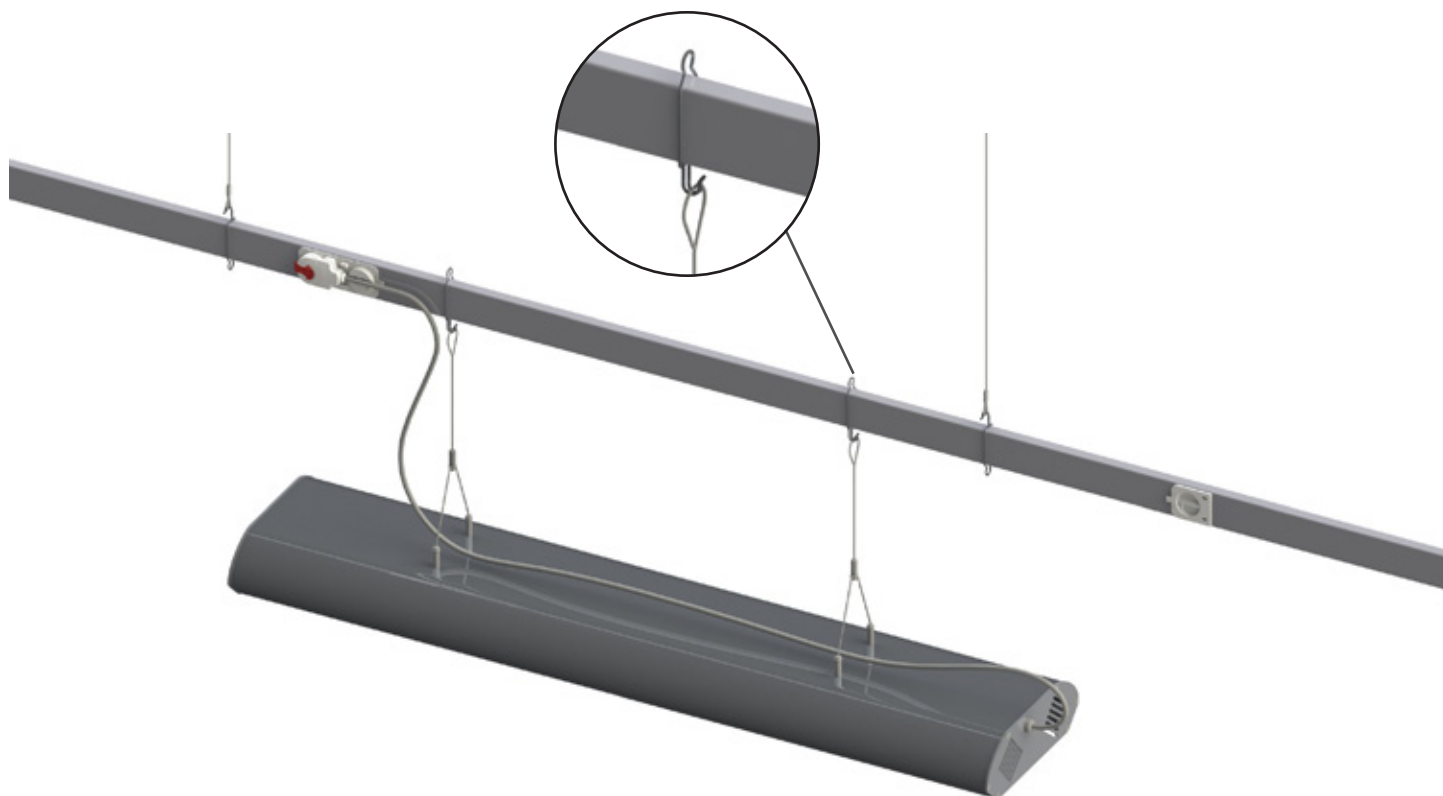
Installazione per sospensione industriale

High bay installation



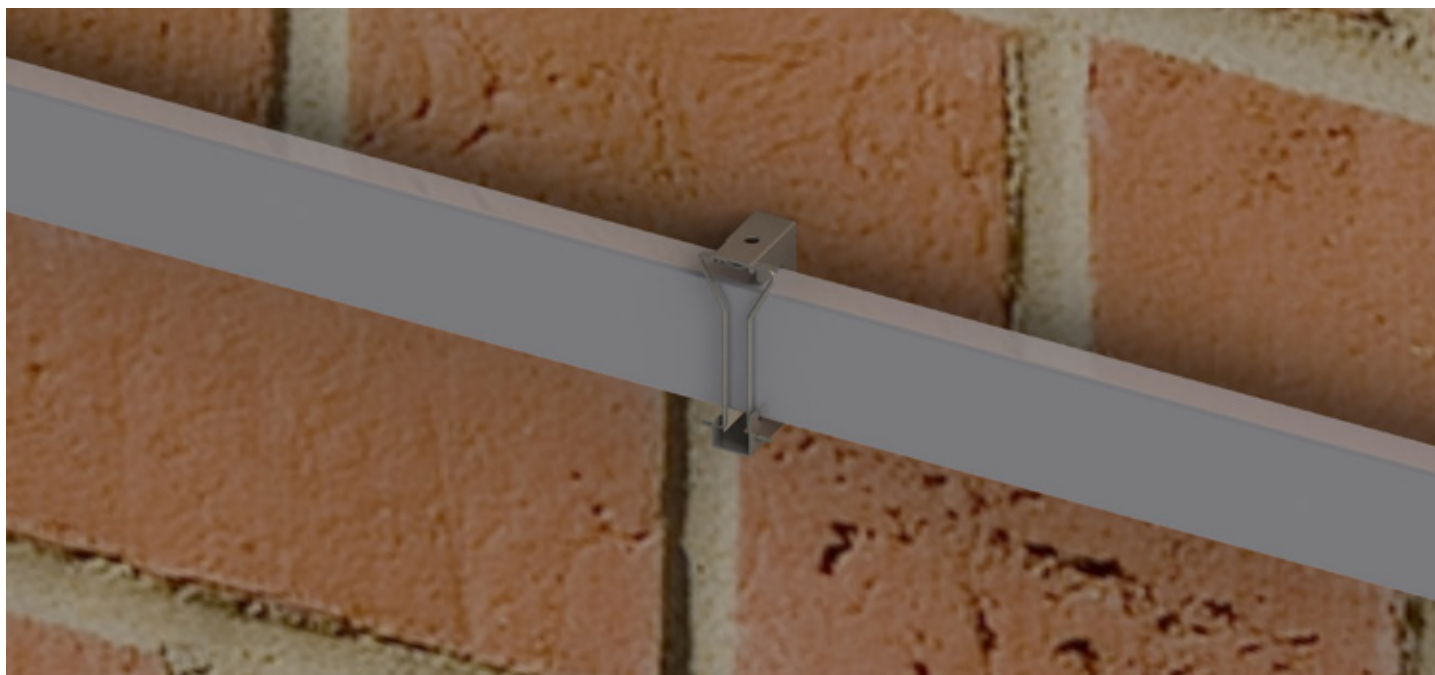
Installazione con plafoniera

Installation with a ceiling light



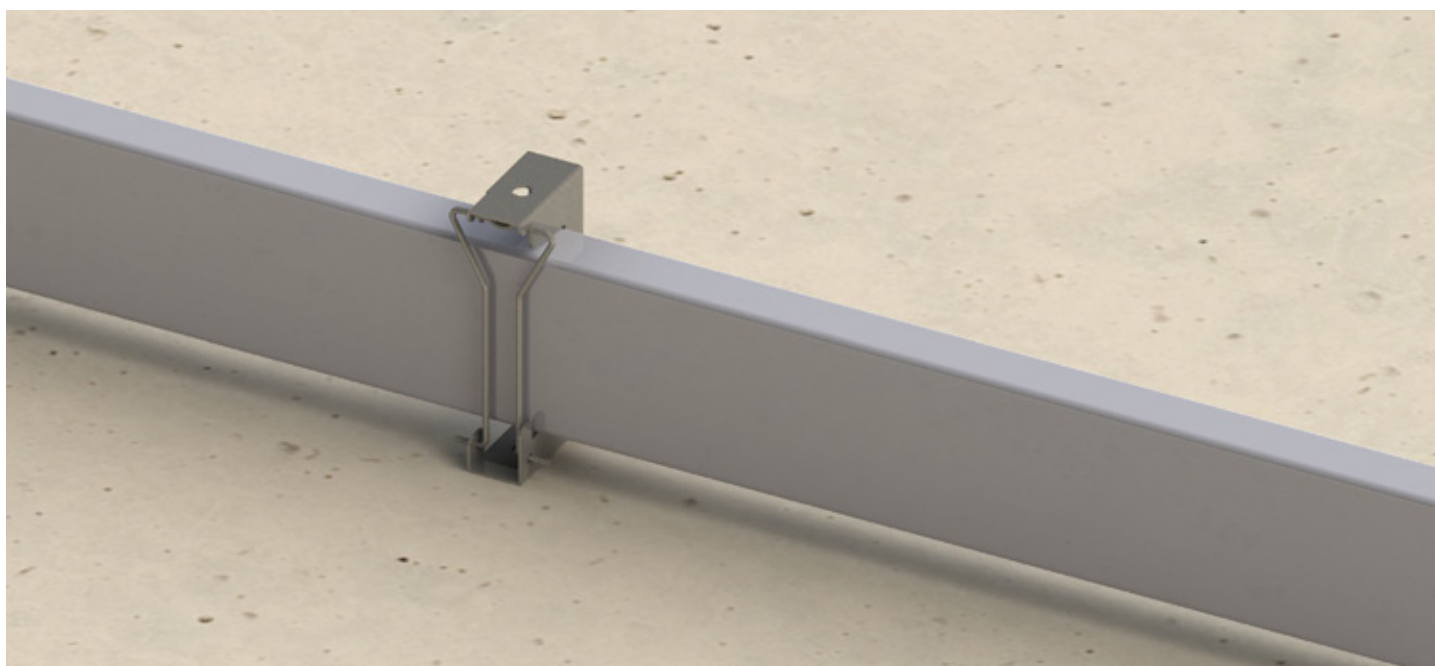
Installazione a muro

Wall installation



Installazione a pavimento

Floor installation



Dati tecnici

Technical data

CARATTERISTICHE GENERALI DEGLI ELEMENTI LINEA Corrente nominale della canalizzazione (A) / <i>Nominal current (A)</i>			25			40		
Caratteristiche generali / <i>General Information</i>								
Conformità alle norme / <i>Compliant with standards</i>			IEC/EN 61439-6			IEC/EN 61439-6		
Grado di protezione / <i>Protection degree</i>		IP	55			55		
Tenuta meccanica / <i>Mechanical resistance</i>		IK	6			6		
Numero di conduttori attivi / <i>Number of live conductors</i>			2/4/6	2+2/4+4/6+6	2	2/4/6	2+2/4+4/6+6	2
Numero di circuiti / <i>Circuit quantity</i>			1	2	2	1	2	2
Corrente nominale a temperatura ambiente 40°C / <i>Rated current at 40°C</i>		Inc A	25	25	25	40	40	40
Tensione nominale di isolamento / <i>Rated insulation voltage</i>		U _i V	690			690		
Tensione nominale / <i>Rated voltage</i>		U _e V	400			400		
Tensione ad impulso / <i>Rated impulse voltage</i>		U _{imp} kV	6			6		
Frequenza nominale / <i>Frequency</i>		f Hz	50/60			50/60		

Caratteristiche dei conduttori / Conductors data					
Resistenza media per conduttore a 40°C / Average conductor resistance at 40°C	R	mΩ/m	6,52	2,7	
Reattanza fase / Phase reactance	X	mΩ/m	0,2	0,45	
Impedenza fase / Phase impedance	Z	mΩ/m	3,23	8,27	
Resistenza fase a equilibrio termico / Phase resistance at thermal conditions	R _t	mΩ/m	2,97	8,16	

Caratteristiche dell'anello di guasto / Fault loop features					
Resistenza / Resistance	R ₀	mΩ/m	15,95	6,97	
Reattanza / Reactance	X ₀	mΩ/m	1,57	0,65	
Impedenza / Impedance	Z ₀	mΩ/m	16,03	7	

Tenuta alle correnti di corto-circuito / Short-circuit current resistance					
Corrente nominale di cresta ammissibile / Short-circuit peak withstand permitted current	I _{pk}	kA	4,8	10,6	
Limite termico massimo I2t / Maximum thermal limit I2t	A2s x 103		230,4	1123,6	
Corrente nominale di breve durata (t= 0,1s) / Short-circuit withstand permitted current (t= 0,1s)	I _{cw}	kA	3,1	6,1	

Caduta di tensione con carico monofase / Voltage drop with single-phase load					
		ΔV			
[V/m/A]10-3	cos φ= 0,7	6,03		2,22	
	cos φ= 0,75	6,42		2,36	
	cos φ= 0,8	6,8		2,5	
	cos φ= 0,85	7,17		2,63	
	cos φ= 0,9	7,54		2,76	
	cos φ= 0,95	7,89		2,88	
	cos φ= 1	8,16		2,97	

Corrente ammissibile in funzione della temperatura ambiente
Permissible current in function of ambient temperature °C

Coefficiente f1 / f1 Factor %

35

40

45

50

1,05

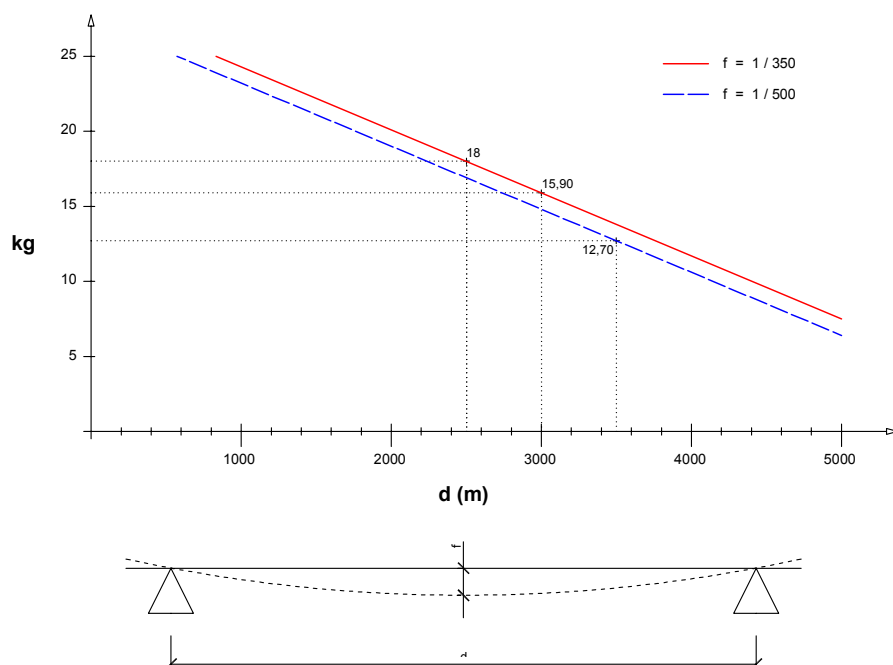
1

0,94

0,82

Diagramma di carico

Load Diagrams



Dichiarazione di conformità CE

Declaration of EC conformity



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Via Libertà, 207 - 28043 Bellinzago Novarese (No)
Tel. 0321-989898 - Fax: 0321-985125
CF-P.IVA-EU VAT: IT 04498200965
REA MI-1753159 - Cap. Soc. 7.774.030 € I.V.

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Legale - Via Larga, 15 - 20122 Milano
Strada Serravalle, 30 - 15067 Novi Ligure (AI)
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www.dkceurope.eu e-mail: info@dkceurope.eu



DICHIARAZIONE DI CONFORMITA' CE DECLARATION OF EC CONFORMITY

Il prodotto
The product

Sigla prodotto
Type reference
Fornitore
Supplier
Descrizione
Description

LT SERIES - **Ligtech**

**DKC Europe S.r.l. - via Larga 15
Milano - 20100 - Italy
Condotta sbarre prefabbricato
Busbar trunking system**

oggetto di questa dichiarazione è conforme alla seguente normativa:
to which this declaration relates is in conformity with the following standard:

Normative, Standard:

**CEI / EN 61439 - 1 & 6
CEI 17-113 - 118**

Prove di tipo

10.2	Resistenza dei materiali e componenti: Resistenza alla corrosione
10.2.3.2	Resistenza al calore anormale e al fuoco causati da effetti elettrici interni
10.2.5	sollevamento
10.2.6	Impatto meccanico
10.2.7	Marchatura
10.2.101	Capacità di sopportare carichi meccanici
10.3	Grado di protezione dell'insieme
10.4	Distanze in aria e superficiali
10.5	Protezione contro lo shock elettrico ed integrità dei circuiti di protezione
10.9	Proprietà dielettriche
10.10.2.3.5	Verifica dei limiti di temperatura di un tratto BT
10.10.2.3.6	Verifica dei limiti di temperatura di una unità di derivazione
10.11	Tenuta alla forza di corto circuito
10.101	Resistenza alla propagazione della fiamma

Type tests

10.2	Strength of materials and parts: Resistance to corrosion
10.2.3.2	Resistance to abnormal heat and fire due to internal electric effects
10.2.5	Lifting
10.2.6	Mechanical impact
10.2.7	Marking
10.2.101	Ability to withstand mechanical loads
10.3	Degree of protection of assembly
10.4	Clearances and creepage distances
10.5	Protection against electric shock and integrity of protective circuits
10.9	Dielectric properties
10.10.2.3.5	Verification of temperature rise limits of a BT run
10.10.2.3.6	Verification of temperature rise limits of a tap-off unit
10.11	Short-circuit withstand strength
10.101	Resistance to flame propagation

Questa dichiarazione di conformità, come previsto dalla Normativa EN 45014, è stata emessa dopo aver effettuato le prove di laboratorio.
This declaration of Conformity according to EN 45014 was issued after tests in laboratory.

**Disegnato e prodotto in accordo alla
normativa IEC 61439-6 e testato nei
laboratori certificati DEKRA B.V. in Arnhem,
Netherlands, 1051 Mander street**

*Designed and produced according with IEC 61439-6 and
tested in DEKRA Certification B.V. laboratory in Arnhem,
Netherlands, 1051 Mander street*



DKC Power Solutions S.r.l.

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Sede Commerciale, Amministrativa, produttiva e magazzino SteelTecnica:

Via per Airuno, 19 - 23883 Brivio (LC)

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