

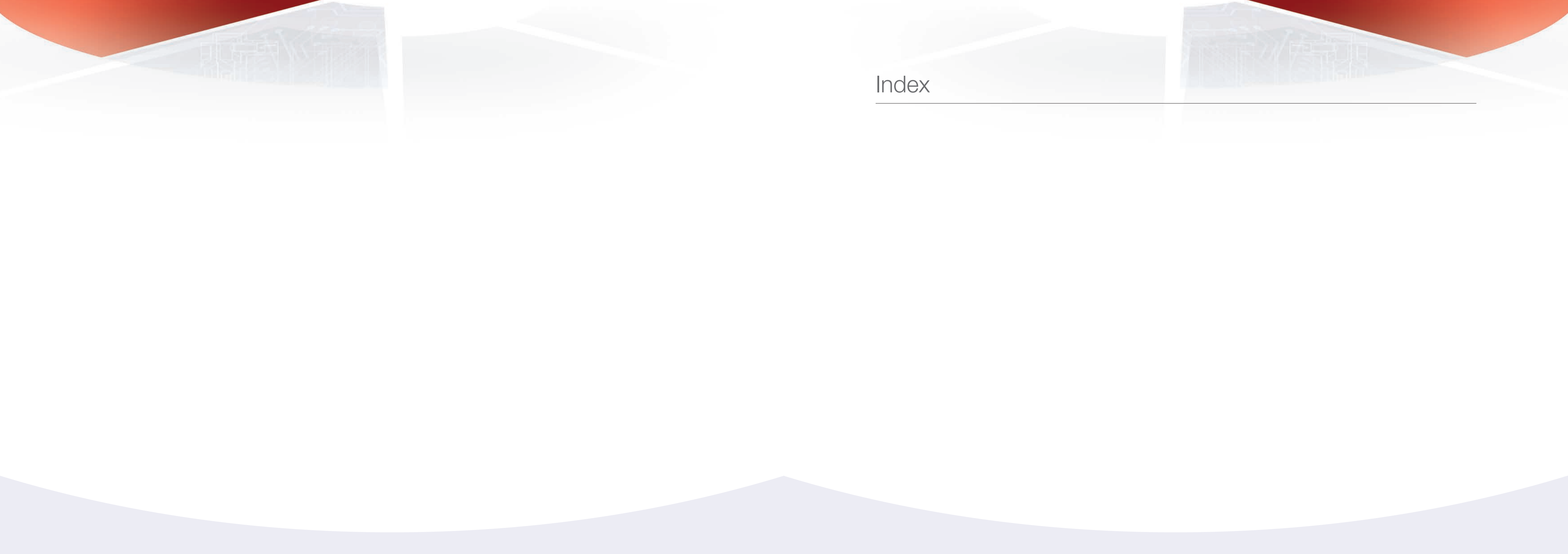


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00353 1 2811122



The background features a series of overlapping, semi-transparent geometric shapes in shades of light gray and white at the top. These shapes have a faceted, crystalline appearance. On the far left and right, there are curved, solid-colored elements in a deep red or burnt orange hue. The bottom of the page is defined by a smooth, wavy line in a light lavender or pale blue color, creating a sense of depth and movement.

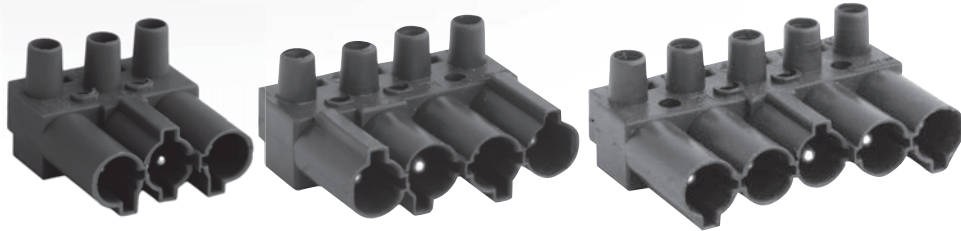
Index

EPCOM System

EP3, 4, 5 MO
Male Plugs 16/20 A 250V/ 400

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	3/ 4/ 5 pole screw connector for 0,5-2,5 mm without strain relief
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm
Mouldings	PA 6/6 V0
Contacts	Brass SILVER PLATED

Coding		ORDER CODE		Order quantity
3poles				
L ⊕ N		EP0104	Black	200
L ⊕ N		EP0105	White	200
L ⊕ N		EP0106	Grey	200
L ⊕ N		EP0107	Light Red	200
1 2 3		EP0108	Sky Blue	200
1 2 3		EP0109	Brown	200



Screws	M3 conductor: 0,5 Nm M3 Cover : 0,6 Nm
Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Protection Class	IP 20

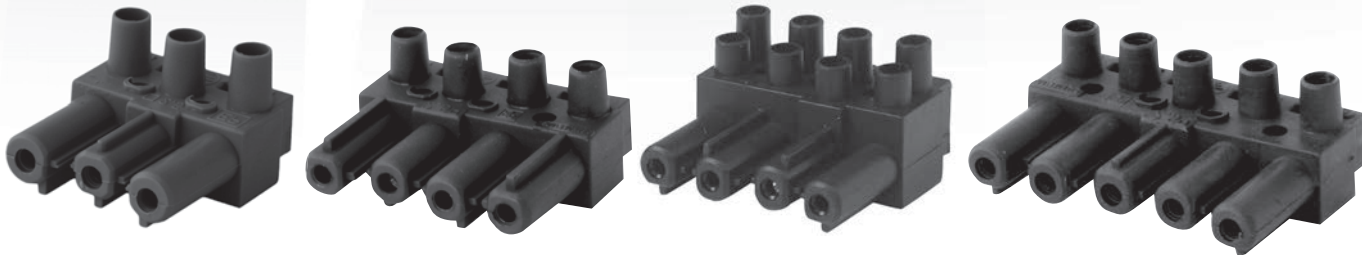
Coding		ORDER CODE		Order quantity
4 poles				
1 ⊕ N 2		EP0204	Black	100
1 ⊕ N 2		EP0205	White	100
5 poles				
1 2 ⊕ N 3		EP0304	Black	100
1 2 ⊕ N 3		EP0305	White	100
+ - ⊕ N L		EP0308	Sky blue	100

EPCOM System

EP3, 4, 5 FO
Female Sockets 16/20 A 250V/ 400

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	3/ 4/ 5 poles screws connector without strain relief for 0,5-2,5 mm
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm
Mouldings	PA 6/6 V0
Contacts	Brass SILVER PLATED

Coding		ORDER CODE		Order quantity
4 poles				
N ⊕ L		EP0114	Black	200
N ⊕ L		EP0115	White	200
N ⊕ L		EP0116	Grey	200
N ⊕ L		EP0117	Light Red	200
3 2 1		EP0118	Sky Blue	200
3 2 1		EP0119	Brown	200



Screws	M3 conductor: 0,5 Nm M3 Cover : 0,6 Nm
Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Protection Class	IP 20 IP 40 when Plugged -IM

		ORDER CODE		Order quantity
4 poles				
2 N ⊕ 1		EP0214	Black	100
2 N ⊕ 1		EP0214D	Black Double	100
2 N ⊕ 1		EP0215	White	100
5 poles				
3 N ⊕ 2 1		EP0314	Black	100
3 N ⊕ 2 1		EP0315	White	100
N L ⊕ - +		EP0318	Sky blue	100

EPCOM System

EP3, 4, 5 MO complete with strain relief
Male Plugs 16/20 A 250/400V

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	3/ 4/ 5 poles screws connector for 0,5-2,5 mm with strain relief
Connection	conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm
Mouldings	PA 6/6 V0
Contacts	Brass SILVER PLATED
Screws	M3 conductor: 0,5 Nm M3 Cover : 0,6 Nm

Coding		ORDER CODE	Cover without the Locking device		Order quantity
3 poles					
L ⊕ N		EP1104	EP1104 C	Black	200
L ⊕ N		EP1105	EP1105 C	White	200
L ⊕ N		EP1106	EP1106 C	Grey	200
L ⊕ N		EP1107	EP1107 C	Light Red	200
L ⊕ N		EP1108	EP1108 C	Sky Blue	200
L ⊕ N		EP1109		Brown	200



Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Dismantling length, strain relief covers option	33mm(PE)27mm(LN) 3 p — Ø7-8.3mm "S" ø3.5-5mm "M" 36mm(PE)29mm(LN) 4 p — Ø8.6-10.5mm Design "S" ø10.0-12.0mm Design "M" 39mm(PE)31mm(LN) 5 p — Ø10.5-11.6mm Design "S" ø11.2-13.9mm Design "M"
Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding		ORDER CODE	Cover without the Locking device		Order quantity
4 poles					
1 ⊕ N 2		EP1204	EP1204 C	Black	100
1 ⊕ N 2		EP1205	EP1205 C	White	100
5 poles					
1 2 ⊕ N 3		EP1304	EP1304 C	Black	100
1 2 ⊕ N 3		EP1305	EP1305 C	White	100
+ - ⊕ N L		EP1308	EP1308 C	Sky Blue	100

EPCOM System

EP3, 4, 5 FO complete with strain relief
Male Plugs 16/20 A 250/400V

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	3/ 4/ 5 poles screws connector for 0,5-2,5 mm with strain relief
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm
Mouldings	PA 6/6 V0
Contacts	Brass SILVER PLATED
Screws	M3 conductor: 0,5 Nm M3 Cover : 0,6 Nm

Coding		ORDER CODE	Cover without the Locking device		Order quantity
3 poles					
N ⊕ L		EP1114	EP1114 C	Black	200
N ⊕ L		EP1115	EP1115 C	White	200
N ⊕ L		EP1116	EP1116 C	Grey	200
N ⊕ L		EP1117	EP1117 C	Light Red	200
N ⊕ L		EP1118	EP1118 C	Sky Blue	200
N ⊕ L		EP1119	EP1119 C	Brown	200



Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Dismantling length, strain relief covers option	33mm(PE)27mm(LN) 3 p — Ø7-8.3mm "S" ø3.5-5mm "M" 36mm(PE)29mm(LN) 4 p — Ø8.6-10.5mm Design "S" ø10.0-12.0mm Design "M" 39mm(PE)31mm(LN) 5 p — Ø10.5-11.6mm Design "S" ø11.2-13.9mm Design "M"
Protection Class	IP 20 IP40 WHEN PLUGGED IN

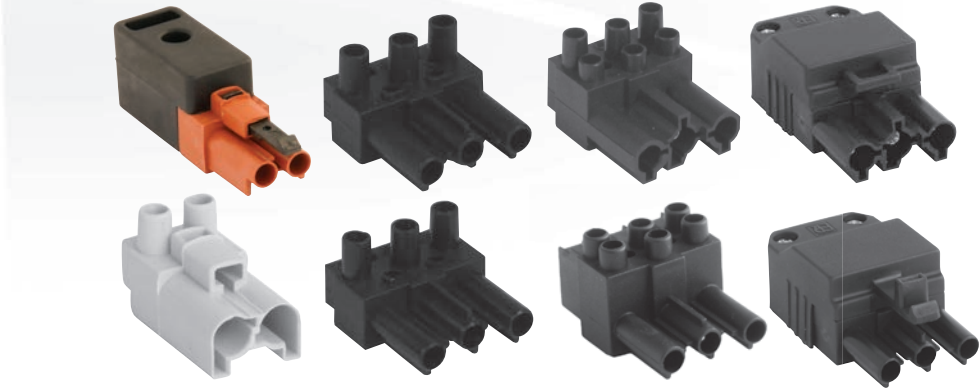
Coding		ORDER CODE	Cover without the Locking device		Order quantity
4 poles					
2 N ⊕ 1		EP1214	EP1214 C	Black	100
2 N ⊕ 1		EP1215	EP1215 C	White	100
5 poles					
3 N ⊕ 2 1		EP1314	EP1314 C	Black	100
3 N ⊕ 2 1		EP1315	EP1315 C	White	100
N L ⊕ - +		EP1308	EP1308 C	Sky Blue	100

EPCOM System

EP 2, 3 MF System
16 A 250 V

APPROVALS	Constructed in conformity of 0627 EN 61984			
Description	2, 3 Male and Female Connector with or without strain relief			
Connection	Conductor size 0,5-2,5 mm			
Mouldings	PA 6/6 V0			
Contacts	Brass SILVER PLATED			
Screws	M3 conductor 0,5 Nm M3 Cover 0,6 Nm			
Current Rating	16 A 70 C 20 A 100 C			

Coding		ORDER CODE			Order quantity
2 pole		Normal	Double	Normal with Cover	
1 2	Black	EP0084		EP0090	200
1 2	Grey	EP0086		EP0091	200
3 pole					
1 ⊕ N	black	EP0100	EP0100D	EP1100s/M	200
1 ⊕ N	White	EP0101	EP0101D	EP1110s/M	200



Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Dismantling length, strain relief covers info	33mm(PE)27mm(LN) 3 p — Ø7-8.3mm "S" ø3.5-5mm "M"
Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding		ORDER CODE			Order quantity
2 pole		Normal	Double	Normal with Cover	
1 2	Black	EP0085		EP0092	200
1 2	Grey	EP0087		EP0093	200
3 pole					
1 ⊕ N	Black	EP0110	EP0110D	EP1110s/M	200
1 ⊕ N	White	EP0111	EP0111D	EP1111s/M	200

EPCOM System
Switch from EP to EPCOM system!

EPJ 3 Pole SERIE
With strain relief

APPROVALS	Constructed in conformity of IEC 61535 (under approval)			
Description	adaptor EP to EPCOM serie and adaptor male female different coding system			
Connection	Rigid Cable 3X 2mm²			
Mouldings	PA 6/6 V0			
Contacts	Brass SILVER PLATED			
Screws	M3 conductor: 0,5 Nm M3 Cover : 0,6 Nm			

Coding		ORDER CODE			Order quantity
3 poles					
L ⊕ N		EPJ0417	Black/ Light Red	EPCOM Male - EPCOM female Light Red	200
L ⊕ N		EPJ0017	Black/ Light Red	EP Male - EPCOM female Light Red	200



Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding		ORDER CODE			Order quantity
3 poles					
L ⊕ N		EPJ0014	Black /Black	EP Male - EPCOM female Black	200
L ⊕ N		EPJ1004	Black /Black	EP Female - EPCOM male Black	200

EPCOM System

EPN 3, 4, 5 SERIE
Flat Male Plugs 16/20 A 250/400 V

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	3/ 4/ 5 poles screws flat connector for 0,5-2,5 mm with strain relief
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm
Mouldings	PA 6/6 V0
Contacts	Brass SILVER PLATED
Screws	M3 conductor 0,5 Nm M3 Cover 0,6 Nm

Coding	ORDER CODE	Order quantity
3 pole		
L ⊕ N 	EPN1104	Black 200
L ⊕ N 	EPN1105	White 200
L ⊕ N upon request	EPN1106	Grey 200
L ⊕ N upon request	EPN1107	Light Red 200
4 pole		
1 ⊕ N 2 	EPN1204	Black 100
1 ⊕ N 2 	EPN1205	White 100

 technical drawing is available from web site: www.elet-plast.com



Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Dismantling length, strain relief covers info	35(PE)29mm(LN) 3 poles — Ø6.5-10.5m 37mm(PE)31mm(LN) 4 poles — Ø7.1-10.00m 39mm(PE)33mm(LN) 5 poles — Ø10.5-13.5m
Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding	ORDER CODE	Order quantity
5 poles		
1 2 ⊕ N 3 	EPN1304	Black 100
1 2 ⊕ N 3 	EPN1305	White 100
+ - ⊕ N L upon request	EPN1308	Sky Blue 100
Locking device		
	EPNH4	Black 200
	EPNH5	White 200

EPCOM System

EPN 3, 4, 5 SERIE
Flat Female Plugs 16/20 A 250/400 V

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	3/ 4/ 5 poles screws flat connector for 0,5-2,5 mm with strain relief
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm
Mouldings	PA 6/6 V0
Contacts	Brass SILVER PLATED
Screws	M3 conductor 0,5 Nm M3 Cover 0,6 Nm

Coding	ORDER CODE	Order quantity
3 pole		
N ⊕ L 	EPN1114	Black 200
N ⊕ L 	EPN1115	White 200
N ⊕ L upon request	EPN1116	Grey 200
N ⊕ L upon request	EPN1117	Light Red 200

 technical drawing is available from web site: www.elet-plast.com



Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	7 mm
Dismantling length, strain relief covers info	35(PE)29mm(LN) 3 poles — Ø6.5-10.5m 37mm(PE)31mm(LN) 4 poles — Ø7.1-10.00m 39mm(PE)33mm(LN) 5 poles — Ø10.5-13.5m
Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding	ORDER CODE	Order quantity
4 pole		
2 N ⊕ 1 	EPN1214	Black 100
2 N ⊕ 1 	EPN1215	White 100
5 pole		
3 N ⊕ 2 1 	EPN1314	Black 100
3 N ⊕ 2 1 	EPN1315	White 100
+ - ⊕ N L upon request	EPN1318	Sky Blue 100

EPCOM System

EPS 3, 4, 5 SERIE
Male Snap in 16/20 A 250/400 V

APPROVALS	Constructed in conformity of IEC 61535 (under ap- proval)
Description	Built-in 3/ 4/ 5 poles plugs with locking device
Connection	Clamping spring contacts,2clamping units per pole Conductor size 0,5-2,5 mm Solid or flexible, sealed conductor size 0,5-1,5mm Flexible with ferrules
Mouldings	PA 6/6 V0 Continuous working temperature 100 C Short -time temperature 160 C

Coding	ORDER CODE		Order quantity
3 pole			
L ⊕ N		EPS7104 Black	200
L ⊕ N		EPS7105 White	200
L ⊕ N		EPS7107 Light Red	200



Contacts	Brass SILVER PLATED Clamping spring : Steel HT treat : Steel HT Treat
Wall thickness housing	0,5-1,2 mm
Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	8-9 mm
Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding		ORDER CODE		Order quantity
4 pole				
1 ⊕ N 2		EPS7204	Black	100
1 ⊕ N 2		EPS7205	White	100
5 pole				
1 2 ⊕ N 3		EPS7304	Black	100
1 2 ⊕ N 3		EPS7305	White	100
+ − ⊕ N L		EPS7308	Sky Blue	100

EPCOM System

EPS 3, 4, 5 SERIE
Female Snap In 16/20 A 250/400 V

APPROVALS	Constructed in conformity of IEC 61535 (under ap- proval)
Description	Built-in 3/ 4/ 5 poles sockets with locking device
Connection	Clamping spring contacts,2clamping units per pole Conductor size 0,5-2,5 mm Solid or flexible, sealed conductor size 0,5-1,5mm Flexible with ferrules
Mouldings	PA 6/6 V0 Continuous working temperature 100 C Short -time temperature 160 C

Coding	ORDER CODE		Order quantity
3 pole			
N ⊕ L		EPS7114 Black	200
N ⊕ L		EPS7115 White	200
N ⊕ L		EPS7117 Light Red	200



Contacts	Brass SILVER PLATED Clamping spring : Steel HT treat : Steel HT Treat
Wall thickness housing	0,5-1,2 mm
Current Rating	16 A 70 C 20 A 100 C
Upper Limit T	16 A 110 C 20 A 160 C
Stripping Length	8-9 mm
Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding	ORDER CODE			Order quantity
4 pole				
2 N ⊕ 1		EPS7214	Black	100
2 N ⊕ 1		EPS7215	White	100
5 pole				
3 N ⊕ 2 1		EPS7314	Black	100
3 N ⊕ 2 1		EPS7315	White	100
3 N ⊕ 2 1		EPS7318	Sky Blue	100



technical drawing is available from web site: www.elet-plast.com



technical drawing is available from web site: www.elet-plast.com

EPCOM System

EPP 3,4,5 SERIE
Male 3,4,5 pole PCB Mount Connector Vertical /90° Degree

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	Male PCB Mount Connector Vertical and 90 Degree
Connection	PCB
Mouldings	PA 6/6 V0
Contacts	Brass Silver Plated
Current Rating	16A 250V/400V



Upper Limit T	16 A 70 C 20 A 100 C
Protection Class	IP 20

ORDER CODE				
Coding		Vertical	90 Degree	Order quantity
3 pole				
L ⊕ N	Black	EPP0104	EPP9104	200
L ⊕ N	White	EPP0105	EPP9105	200
L ⊕ N	Grey	EPP0106	EPP9106	200

ORDER CODE							
Coding			Vertical	90 Degree	Order quantity		
4 pole							
1		N 2	Black	EPP0204	EPP9204	200	
1		N 2	White	EPP0205	EPP9205	200	
1		N 2	Grey	EPP0206	EPP9206	200	

ORDER CODE				
Coding		Vertical	90 Degree	Order quantity
5 pole				
1 2 ⊕ N 3	Black	EPP0304	EPP9304	100
1 2 ⊕ N 3	White	EPP0305	EPP9305	100
+ - ⊕ N L	Sky	EPP0308	EPP9308	100

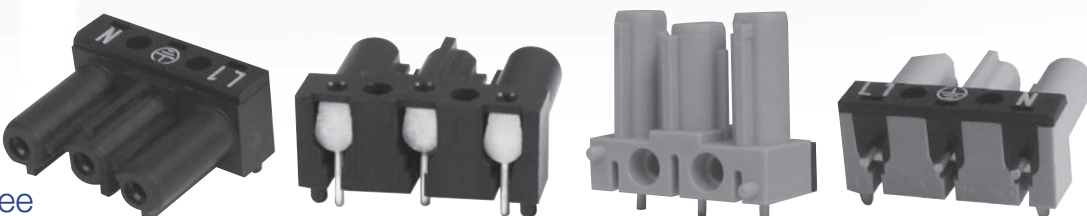
Coding	Order quantity
Locking device	

	EPPH1	200
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EPCOM System

EPP 3,4,5 SERIE
Female 3,4,5 pole PCB Mount Connector Vertical /90° Degree

APPROVALS	Constructed in conformity of IEC 61535 (under approval)
Description	Female PCB Mount Connector Vertical and 90 Degree
Connection	PCB
Mouldings	PA 6/6 V0
Contacts	Brass Silver Plated
Current Rating	16A 250V/400V



Upper Limit T	16 A 70 C 20 A 100 C
Protection Class	IP 20

*4 poles and 5 poles are upon request.

ORDER CODE				
Coding		Vertical	90 Degree	Order quantity
3 pole				
L ⊕ N	Black	EPP0114	EPP9114	200
L ⊕ N	White	EPP0115	EPP9115	200
L ⊕ N	Grey	EPP0116	EPP9116	200

ORDER CODE						
Coding			Vertical	90 Degree	Order quantity	
4 pole						
1		N 2	Black	EPP0214	EPP9214	200
1		N 2	White	EPP0215	EPP9215	200
1		N 2	Grey	EPP0216	EPP9216	200

ORDER CODE				
Coding		Vertical	90 Degree	Order quantity
5 pole				
1 2 ⊕ N 3	Black	EPP0314	EPP9314	100
1 2 ⊕ N 3	White	EPP0315	EPP9315	100
+ - ⊕ N L	Sky	EPP0318	EPP9318	100

EPCOM System

EPT/D/E 3 SERIE
16/20 A 250 V

APPROVALS

TECHNICAL DATA
Mouldings

Constructed in conformity of IEC 61535 (under approval)
Following IEC 61535
PA 6/6 V0
Continuous working temperature 100short -time temperature 160

CONTACTS
Current rating

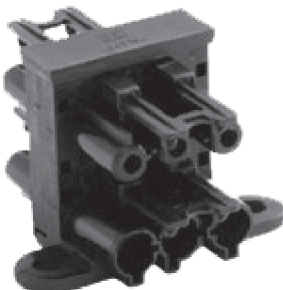
BRASS silver plated
16 AMP at 70 C
20 AMP at 100 C



1 In 1 Out



1 In 2 Out



1 In 3 Out



1 In 5 Out

COVERS	ORDER CODE	Order quantity
Base 5		
	EPJ0414 Black	100
	EPJ0515 White	100

COVERS	ORDER CODE	Order quantity
Base 5		
	EPT014 Black	100
	EPT015 White	100

COVERS	ORDER CODE	Order quantity
Base 5		
	EPD014 Black	100
	EPD015 White	100

COVERS	ORDER CODE	Order quantity
Base 5		
	EPE014 Black	100
	EPE015 White	100

EPCOM System

EPT/D/E 5 SERIE
DISTRIBUTORS 16/20 A 250 V

APPROVALS

Description
Mouldings

Constructed in conformity of IEC 61535 (under approval)
1 input male 5 poles 1/2/3/4/5 output 5/3 poles
PA 6/6 V0
Continuous working temperature 100short -time temperature 160

CONTACTS
Current rating

BRASS silver plated
16 AMP at 70 C
20 AMP at 100 C



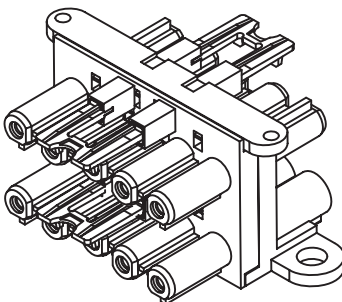
1 in 1 Out 5



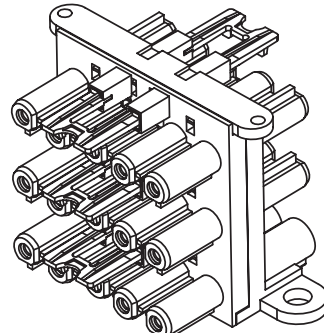
1 in 1 Out 5
1 out 3 poles



1 In 2 Out



1 In 3 Out



1 In 5 Out

ORDER CODE	Order quantity
 EPJ0424 Black	50
 EPJ0425 White	50
 EPJ0428 Sky Blue	

ORDER CODE	Order quantity
 EPT024-3 Black	50
 EPT025-3 White	50
 EPT028-3 Sky Blue	

ORDER CODE	Order quantity
 EPT024 Black	100
 EPT025 White	100
 EPT028 Sky Blue	

ORDER CODE	Order quantity
 EPD024 Black	100
 EPD025 White	100

ORDER CODE	Order quantity
 EPE024 Black	100
 EPE025 White	100

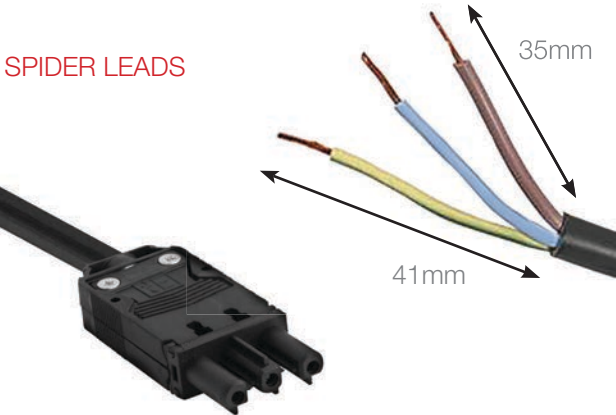
EPCOM ASSEMBLED CABLE

16/20 A 250/400 V
EXTENSION LEAD



Cable H05 VV F 3G 1,5	Cable H05 VV F 3G 2,5	
Male to Female		
EPN1530.5	EPN2530.5	0.5
EPN1531	EPN2531	1
EPN1531.5	EPN2531.5	1.5
EPN1532	EPN2532	2
EPN1532.5	EPN2532.5	2.5
EPN1533	EPN2533	3
EPN1534	EPN2534	4
EPN1535	EPN2535	5
EPN153.....	EPN253.....	

SPIDER LEADS



Cable H05 VV F 3G 1,5	Cable H05 VV F 3G 2,5	
FEMALE to FREE END		
Welded terminals on free end wire 8 mm		
EPN15F30.5	EPN25F30.5	0.5
EPN15F31	EPN25F31	1
EPN15F31,5	EPN25F31,5	1.5
EPN15F32	EPN25F32	2
EPN15F32,5	EPN25F32,5	2.5
EPN15F33	EPN25F33	3
EPN15F34	EPN25F34	4
EPN15F35	EPN25F35	5

SPIDER LEADS



Cable H05 VV F 3G 1,5	Cable H05 VV F 3G 2,5	
Male to FREE END		
Welded terminals on free end wire 8 mm		
EPN15M30.5	EPN25M30.5	0.5
EPN15M31	EPN25M31	1
EPN15M31,5	EPN25M31,5	1.5
EPN15M32	EPN25M32	2
EPN15M32,5	EPN25M32,5	2.5
EPN15M33	EPN25M33	3
EPN15M34	EPN25M34	4
EPN15M35	EPN25M35	5



K
SCHUKO DIN 49441

UK PLUG WITH
13 AMP FUSE

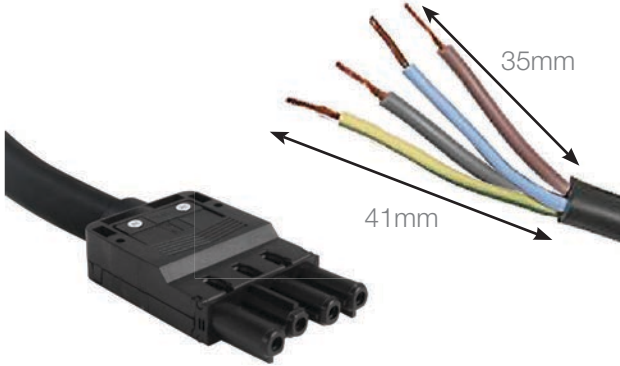
EPN 3 FO Female

POWER SUPPLY			
Female to Power PLUG			
EPN15F (X) 30.5	0.5	EPN15F (X) 32,5	2.5
EPN15F (X) 31	1	EPN15F (X) 33	3
EPN15F (X) 31,5	1.5	EPN15F (X) 34	4
EPN15F (X) 32	2	EPN15F (X) 35	5
(X) VArants			
K = SHUKO PLUG DIN 49441			
UK = UK plug			



EPCOM ASSEMBLED CABLE 4 POLES

16/20 A 250/400 V



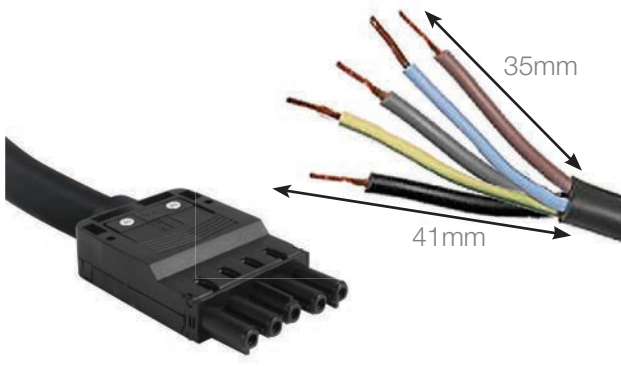
Cable H05 VV F 4G 1,5	Cable H05 VV F 4G 2,5	
Male to Female		
EPN1540.5	EPN2540.5	0.5
EPN1541	EPN2541	1
EPN1541.5	EPN2541.5	1.5
EPN1542	EPN2542	2
EPN1542.5	EPN2542.5	2.5
EPN1543	EPN2543	3
EPN1544	EPN2544	4
EPN1545	EPN2545	5
EPN154.....	EPN254.....	

SPIDER LEADS		
FEMALE to FREE END		
Welded terminals on free end wire 8 mm		
EPN15F40.5	EPN25F40.5	0.5
EPN15F41	EPN25F41	1
EPN15F41,5	EPN25F41,5	1.5
EPN15F42	EPN25F42	2
EPN15F42,5	EPN25F42,5	2.5
EPN15F43	EPN25F43	3
EPN15F44	EPN25F44	4
EPN15F45	EPN25F45	5
EPN15F35	EPN25F35	5

SPIDER LEADS		
Male to FREE END		
Welded terminals on free end wire 8 mm		
EPN15M40.5	EPN25M40.5	0.5
EPN15M41	EPN25M41	1
EPN15M41,5	EPN25M41,5	1.5
EPN15M42	EPN25M42	2
EPN15M42,5	EPN25M42,5	2.5
EPN15M43	EPN25M43	3
EPN15M44	EPN25M44	4
EPN15M45	EPN25M45	5
EPN15M35	EPN25M35	5

EPCOM ASSEMBLED CABLE 5 POLES

16/20 A 250/400 V



Cable H05 VV F 4G 1,5	Cable H05 VV F 4G 2,5	
Male to Female		
EPN1550.5	EPN2550.5	0.5
EPN1551	EPN2551	1
EPN1552	EPN2552	1.5
EPN1552.5	EPN2552.5	2
EPN1553	EPN2553	2.5
EPN1553.5	EPN2553.5	3
EPN1554	EPN2554	4
EPN1555	EPN2555	5
EPN155....	EPN255.....	

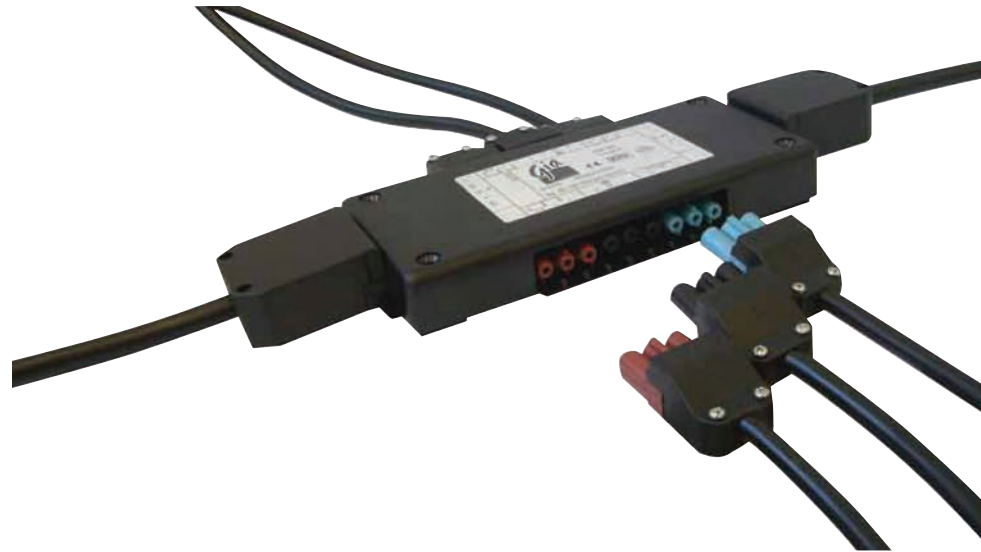
SPIDER LEADS		
FEMALE to FREE END		
Welded terminals on free end wire 8 mm		
Male to FREE END	Male to FREE END	
EPN15M50.5	EPN25M50.5	0.5
EPN15M51	EPN25M51	1
EPN15M51,5	EPN25M51,5	1.5
EPN15M52	EPN25M52	2
EPN15M52,5	EPN25M52,5	2.5
EPN15M53	EPN25M53	3
EPN15M54	EPN25M54	4
EPN15M55	EPN25M55	5

SPIDER LEADS		
Male to FREE END		
Welded terminals on free end wire 8 mm		
EPN15F40.5	EPN25F50.5	0.5
EPN15F41	EPN25F51	1
EPN15F41,5	EPN25F51,5	1.5
EPN15F42	EPN25F52	2
EPN15F42,5	EPN25F52,5	2.5
EPN15F43	EPN25F53	3
EPN15F44	EPN25F54	4
EPN15F45	EPN25F55	5
EPN15M35	EPN25M35	5

EPCOM System

EPGIA Distributor Box

16/20 A 250/400 V



EPCOM System



www.gia.be

PATENTED SYSTEM FOR PLUG AND PLAY FLEXIBLE
INSTALLATIONS IN OFFICE BUILDINGS : FAST, SAFE,
ORDERLY, EASY TO MODIFY.



technical drawing is available from web site: www.elet-plast.com



technical drawing is available from web site: www.elet-plast.com

EPCOM System

EPCOM 6 SERIE

Male Plug 6 poles with strain relief 16/20 A 400 V

APPROVALS	Constructed in conformity of Confirm to 60335-1 (under approval)	Screws	M3 conductor M3 Cover
TECHNICAL DATA	6 poles screws connector for 0,5-2,5 mm with strain relief and build-in version	Current Rating	16 A 70 C 20 A 100 C
Description	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm	Upper Limit T	16 A 110 C 20 A 160 C
Mouldings	PA 6/6 V0	Stripping Length	7 mm
Contacts	Brass SILVER PLATED	Dismantling length	39mm(PE)31mm(LN)
		Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding		With strain relief	T version	W/Out strain	Screw built in relief
ORDER CODE					
6 poles					
1 ⊕ N 2	L ⊕ N	Black /grey	EPC1406	EPC1406T	EPC0406
1 ⊕ N 2	L ⊕ N	Black / Light Red	EPC1407	EPC1406T	EPC0407
1 ⊕ N 2	1 2 3	Black / Sky Blue	EPC1408	EPC1406T	EPC0408
1 ⊕ N 2	L ⊕ N	Black / brown	EPC1409	EPC1406T	EPC0409

EPCOM System

EPCOM 6 SERIE

Female Socket 6 poles with strain relief 16/20 A 400 V

APPROVALS	Constructed in conformity of Confirm to 60335-1 (under approval)	Screws	M3 conductor M3 Cover
Description	6 poles screws connector for 0,5-2,5 mm with strain relief and build-in version	Current Rating	16 A 70 C 20 A 100 C
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm	Upper Limit T	16 A 110 C 20 A 160 C
Mouldings	PA 6/6 V0	Stripping Length	7 mm
Contacts	Brass SILVER PLATED	Dismantling length	39mm(PE)31mm(LN)
		Protection Class	IP 20 IP40 WHEN PLUGGED IN

Coding		With strain relief	T version	W/Out strain	Screw built in relief
ORDER CODE					
6 poles					
2 N ⊕ 1	N ⊕ L	Black /grey	EPC1416	EPC1416T	EPC0416
2 N ⊕ 1	N ⊕ L	Black / Light Red	EPC1417	EPC1417T	EPC0417
2 N ⊕ 1	3 2 1	Black / Sky Blue	EPC1418	EPC1418T	EPC0418
2 N ⊕ 1	N ⊕ L	Black / brown	EPC1419	EPC1419T	EPC0419

EPCOM System

EPC 7 MO SERIE
Male Plug 7 poles with strain relief 16/20 A 400 V

APPROVALS	Constructed in conformity of Confirm to 60335-1 (under approval)	Screws	M3 conductor M3 Cover
Description	7 poles screws connector for 0,5-2,5 mm with strain relief and build-in version	Current Rating	16 A 70 C 20 A 100 C
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm	Upper Limit T	16 A 110 C 20 A 160 C
Mouldings	PA 6/6 V0	Stripping Length	7 mm
Contacts	Brass SILVER PLATED	Dismantling length	39mm(PE)31mm(LN)
		Protection Class	IP 20 IP40 WHEN PLUGGED IN

			With strain relief	W/Out strain		Covers	
Coding			ORDER CODE				
7 poles							
1 ⊕ N 2	L ⊕ N	Black /grey	EPC1506		EPC0506		EP0520 
1 ⊕ N 2	L ⊕ N	Black / Light Red	EPC1507		EPC0507		
1 ⊕ N 2	1 2 3	Black / Sky Blue	EPC1508		EPC0508		
1 ⊕ N 2	L ⊕ N	Black / brown	EPC1509		EPC0509		

EPCOM System

EPC 7 FO SERIE
Female Socket 7 poles with strain relief 16/20 A 400V

APPROVALS	Constructed in conformity of Confirm to 60335-1 (under approval)	Screws	M3 conductor M3 Cover
Description	7 poles screws connector for 0,5-2,5 mm with strain relief and build-in version	Current Rating	16 A 70 C 20 A 100 C
Connection	Conductor size 0,5-2,5 mm Minimum c.size 10/16 AMP is 1.5 mm Minimum c.size 20 AMP is 1.5 mm	Upper Limit T	16 A 110 C 20 A 160 C
Mouldings	PA 6/6 V0	Stripping Length	7 mm
Contacts	Brass SILVER PLATED	Dismantling length	39mm(PE)31mm(LN)
		Protection Class	IP 20 IP40 WHEN PLUGGED IN

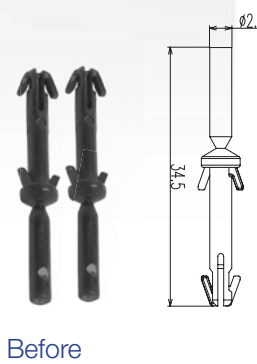
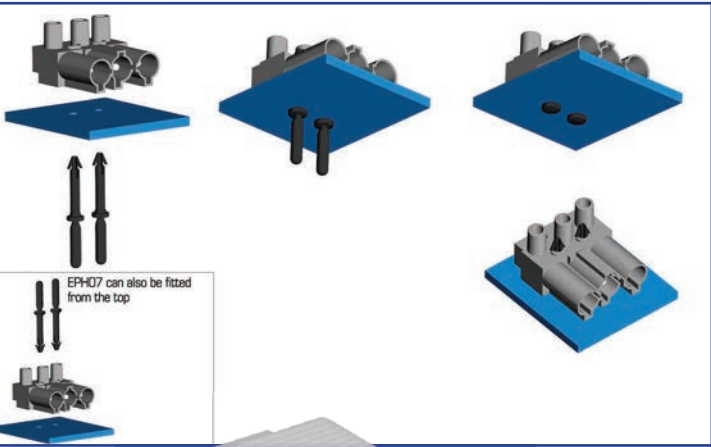
			With strain relief		W/Out strain		Cover	
Coding			ORDER CODE					
7 poles								
N ⊕ L	2	N ⊕ L	Black /grey	EPC1516		EPC0516		EP0523 
N ⊕ L	2	N ⊕ L	Black / Light Red	EPC1517		EPC0517		
1 2 3	2	N ⊕ L	Black / Sky Blue	EPC1518		EPC0518		
N ⊕ L	2	N ⊕ L	Black / brown	EPC1519		EPC0519		

Connection for Electronic HID Ballast and fluorescent lamps

- Notes to ensure safe and correct application in case of ignition voltages up to 5KV
- 1. To avoid unacceptable creepage, only fixings of insulating material such as plastic should be used.
 - 2. If Fixed in situations where live conductors are present these MUST be earthed.
 - 3. To avoid any possibility of damage to any insulating material self tap or thread cutting crews MUST NOT be used.
 - 4. To avoid damaging any insulation material self tapping screws MUST NOT be used in the body of the connector.
 - 5. When attaching connectors to gear trays with predrilled holes the maximum screw diameter of <3mm must be observed.
 - 6. The distance between any fixing holes must not be less than 0.1mm.
 - 7. No metal screws must be exposed in any application.
 - 8. Where ignition voltages of 3-5KV may be present it is recommended that EPH07 is used to attach the connector to gear trays or gear plates.

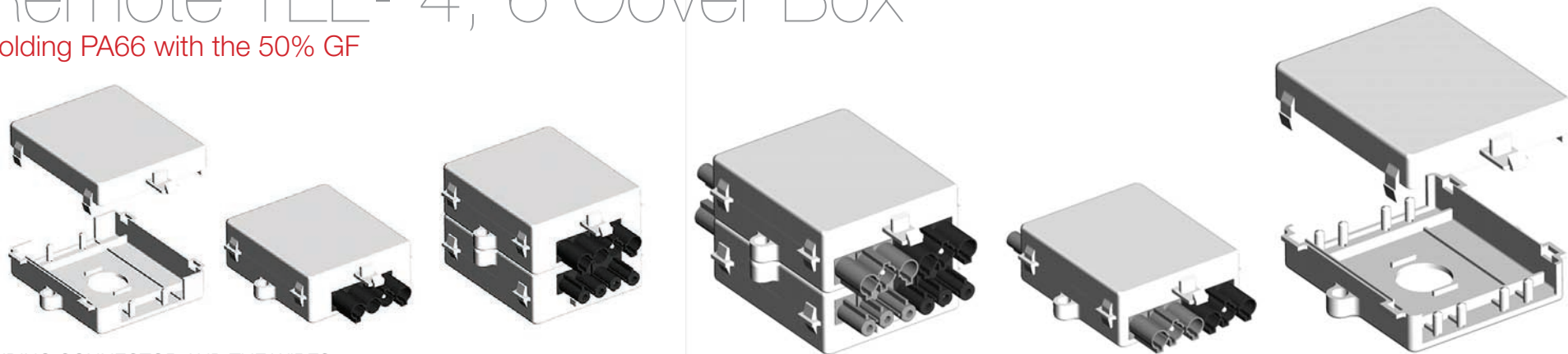
3 Pole ignition cable Cover with locking device

Coding		0.5mt H05SS- 3X1mm² Insulation with Silicon Doubly assembled with 5KV Female connector with ultrasonically welded cable ends		3 Pole Connector with locking device and strein relief 0.5-2.5mm²		3 Pole Connector with strein relief 0.5-2.5mm² without locking device and strein relief		Snap in, spring Loaded 5KV female built in Connector		Fast insulation hook	
3 pole		Order Code	Order quantity	Order Code	Order quantity	Order Code	Order quantity	Order Code	Order quantity	Order quantity	
L ⊕ N	Light Red	EPC10MOA5K30.5HS	100	EP11075S	200	EP11075CS	200	EPS7107	200	EPH07	1000
L ⊕ N	Black	EPC10MO5K30.5HS	100	EP11045S	200	EP1104CS	200	EPS 7104	200		



Remote TEE- 4, 6 Cover Box

Molding PA66 with the 50% GF



NOT INCLUDING CONNECTOR AND THE WIRES

	ORDER CODE	ORDER CODE	ORDER CODE	ORDER CODE
	Normal - 4	Normal - 4 Double	Normal - 6 Double	Normal - 6
Black	EP4T BOX	EP6T BOX2	EP6T BOX2	EP6T BOX
White	EP4TW BOX	EP6TW BOX2	EP6TW BOX2	EP6TW BOX

The picture only show the application, the article are only the cover

Cover 3/4/5 poles System

Screws
Mouldings
Dismantling length,
strain relief covers option

Steel M3 ? 0,6 Nm
PA 6/6 V0
33mm(PE)27mm(LN) 3 p — Ø7-8.3mm “S” ø3.5-5mm “M”
36mm(PE)29mm(LN) 4 p — Ø8.6-10.5mm Design “S” ø10.0-12.0mm Design “M”
39mm(PE)31mm(LN) 5 p — Ø10.5-11.6mm Design “S” ø11.2-13.9mm Design “M”

2/3poles



4poles

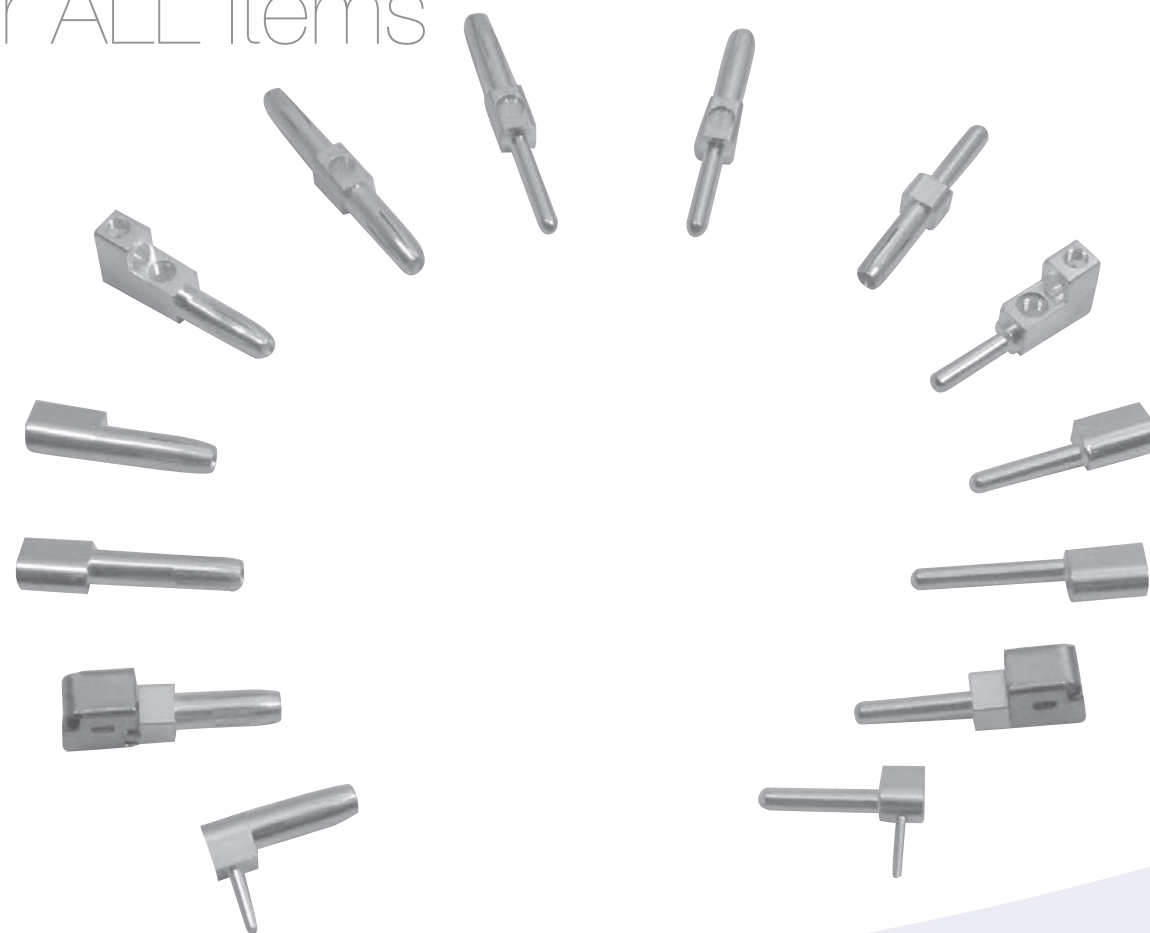


5poles



EPCOM System

■ High Quality of metals parts,
Brass Silver Plated For ALL Items



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