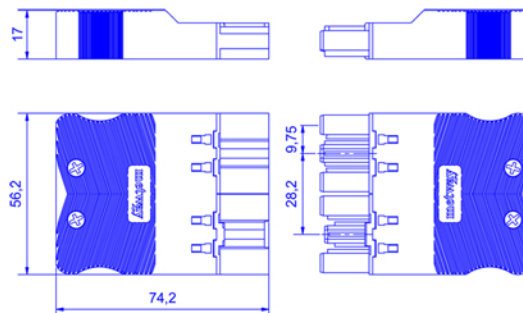


6-Pole 166G (flat) black/blue Lead Assemblies



Installation couplers (EN 61 535)



Spider lead (male to free end)

Length	Part Number			
	6-core	5-core	4-core	3-core
.5m	SLPGF61505	SLPGF651505	SLPGF641505	SLPGF631505
1m	SLPGF61510	SLPGF651510	SLPGF641510	SLPGF631510
2m	SLPGF61520	SLPGF651520	SLPGF641520	SLPGF631520
3m	SLPGF61530	SLPGF651530	SLPGF641530	SLPGF631530
5m	SLPGF61550	SLPGF651550	SLPGF641550	SLPGF631550
7m	SLPGF61570	SLPGF651570	SLPGF641570	SLPGF631570

The 166G (Flat) range of connectors is ideal for applications where space is minimal, due to their low profile. Together with the options of panel mount connectors & moulded tee pieces, these assemblies provide simple connectivity between luminaires. The 166G (Flat) range of connectors is designed for mains connection according to EN 61 984 (connected and disconnected under load) and used in installation systems when using the additional locking slides (VDE 0628).

Starter lead (female to free end)

Length	Part Number			
	6-core	5-core	4-core	3-core
1m	SLSGF61510	SLSGF651510	SLSGF641510	SLSGF631510
2m	SLSGF61520	SLSGF651520	SLSGF641520	SLSGF631520
3m	SLSGF61530	SLSGF651530	SLSGF641530	SLSGF631530
5m	SLSGF61550	SLSGF651550	SLSGF641550	SLSGF631550
7m	SLSGF61570	SLSGF651570	SLSGF641570	SLSGF631570
10m	SLSGF615100	SLSGF6515100	SLSGF6415100	SLSGF6315100

TECHNICAL DETAILS

Mouldings:	polyamide 6/6
Continuous working temp:	100° C
Short time temp:	160° C
Plugs & sockets:	brass, tinned
Current rating:	16A/400v at 70° C (to EN 61 984)
Upper limit temp:	110° C
Protection class:	IP20
	IP40 when plugged in
Cable:	1.5mm LSOH/LSOH White

Latching: via optional locking slide

Wiring configuration:

Brown	L1	Live
Black	Green & Yellow	E
	Blue	N
	Black	1
Blue	White	2
	Red	3
		DSI Dim 1 / DALI 1 / DIM -
		DSI Dim 2 / DALI 2 / DIM +

Connectors

Male	166GSTF06
Female	166GBUF06

Extender lead (male to female)

Length	Part Number
	6-core
1m	ELGF61510
2m	ELGF61520
3m	ELGF61530
5m	ELGF61550
7m	ELGF61570
10m	ELGF615100
12m	ELGF615120

Ferruled wire ends as standard. Tinned or ultrasonically welded wire ends available upon request

(All cable lengths and configurations available)

