



Product Data Sheet

Furukawa A Grade Lemo FMW - PEW

Description



Industry standard HDTV camera cable assemblies are used for the connection of Professional HD cameras to the CCU. Cables are assembled using Lemo 3K93C connectors which conform to SMPTE 304m on a choice of premium cables conforming to SMPTE 311m. Cables are available in sizes from 1m to 500m, lengths 100m and above supplied on a single use wooden drum. Argosy also offers a range of deployable hand winches, or skeleton drums, which assemblies can be supplied on.

All assemblies are manufactured in-house and undergo stringent quality control processes. Every cable is measured for insertion and return loss and consistently performs above industry standards. Additionally, all optical termini are 3D mapped and checked for conformance to EN 61300-3-23. Argosy is a certified Lemo termination partner.

Product	SKU	Product	SKU
1M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8001	50M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8050
2M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8002	75M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8075
3M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8003	100M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8100
5M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8005	125M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8125
10M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8010	150M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8150
15M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8015	175M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8175
20M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8020	200M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8200
25M BELDEN 7804ELY LEMO FMW - PEW	BY-90-8025		



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Key Benefits

- Assembled using Lemo 3K.93C connectors
- Choice of cables, Argosy, Belden, Draka, Furukawa
- Terminated by a certified Lemo termination partner
- Every cable undergoes a stringent quality control process
- Performs above industry standard for optical loss
- A variety of drum solutions are available

Technical Specification

Components	Specifications
Connector 1	Lemo FMW.3K.93C + GMA Strain Relief Boot & BHA Dust cap
Connector 2	Lemo PEW.3K.93C + GMA Strain Relief Boot & BRA Dust cap
Length	1m – 1000m
Cable Type	Argosy HYPERflex , Belden 7804EPU, Furukawa AMS - (see individual cable datasheets)