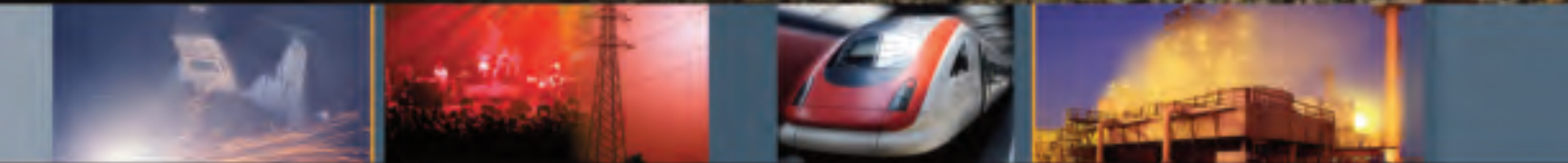




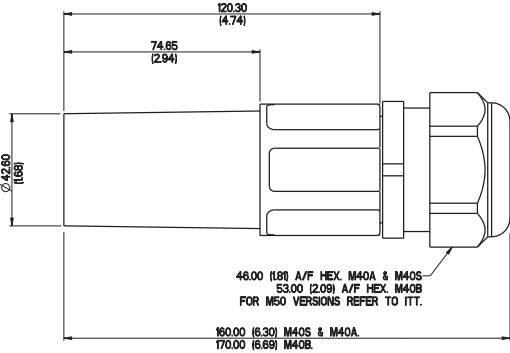
ITT

Interconnect Solutions
Cannon, VEAM, BIW

Serving **uninterrupted**
power in the world's
most **hostile environments**



Engineered for life



Line Source is the connector with a male contact which is normally connected to the source of the power. The contacts are fitted with a plastic end cap that prevents accidental finger touching of live parts of the connector and meets IP2X requirements. Different contacts are available to suit cable conductors from 25 mm² to 300 mm².

Connectors rated either 400 amp or 660 amp, can be fitted to a wide range of copper cables, and to aluminium cables on request.

The 400 amp connectors use a standard set-screw contact suitable for 120mm² conductors; when using smaller conductors a range of reduction sleeves are available to order separately that can be used with cables down to 25mm², see page M-2 for further information.



660 amp contacts are crimped using industry standard crimping tools and dies, a range of contacts are available to suit cables from 35mm² to 300mm²

Cable glands meeting IP67 requirements are fitted to the connectors, 4 sizes are available that cover a range of cables with outside diameters from 15mm to 38mm. When selecting the M50 gland, please note that this is supplied with an adaptor (not shown above) that steps the connector up from M40 to M50.

A Sliding Collar can be factory fitted to the source connector which allows a pair of connectors to be disconnected without the use of a separate release key.

Rubber hand grips are available that fit over the ribbed section of the main insulator body, these grips assist with the handling of the connectors when being used in difficult conditions.

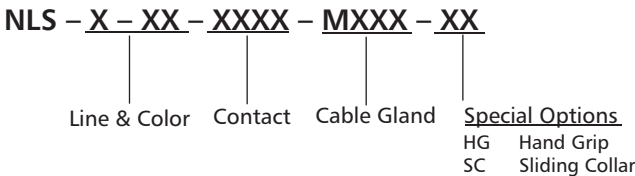


Order suffix = SC



Order suffix = HG

Ordering information – see page M-2 for full details of the options available



Example part number:
NLS-1-BN-S120-M40A

Dimensions shown in inches (mm)
Specifications and dimensions subject to change

