

TYPE STLSS

Features

- Environmentally sealed design
- Encapsulated with high dielectric strength polymer
- Manufactured from high strength aluminum alloy
- Precision engineered separation joint
- Fuse capable
- Compact design
- Interchangeable wire and screw port plugs
- Cap retention hook
- Available in four circuit configurations
- Wire way seals with pre-marked trim locations
- DE-OX® oxide inhibiting compound optional
- Rated for 600 volts
- Meets or exceeds UL 486D

Benefits

- Resists corrosion from moisture
- Touch safe, no taping required
- Suitable for use with copper or aluminum conductors
- Safe breakaway on impact, theft deterrent
- Overcurrent protection
- Easily accessible in small hand holes
- Seals any entry port of the connector
- Tethered for re-insertion if required
- Application versatility
- Accommodates wire range 1/0-14
- Prevents oxides from forming
- For use in low voltage applications
- Watertight, suitable for direct burial

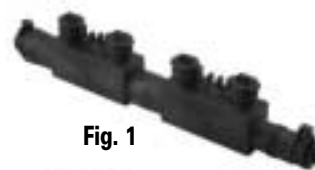
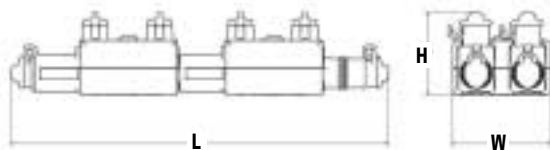


Fig. 1



Fig. 3



Fig. 2



Fig. 4

Catalog Number	Figure Number	Load Side Wire Range	Line Side Wire Range	Number of Ports		Dimensions - in. (mm)					
				Inputs	Outputs	W	H	L			
STL11-1/OSS6	1	6	1/0-14	1	1	0.930 (23.6)	1.925 (48.9)	9.130 (231.9)			
STL12-1/OSS6	2	6	1/0-14	1	2	2.395 (60.8)	1.995 (50.7)	7.510 (190.8)			
STL21-1/OSS6	3	6	1/0-14	2	1	2.190 (55.6)	1.925 (48.9)	7.525 (191.1)			
STL22-1/OSS6	4	6	1/0-14	2	2	2.395 (60.8)	1.995 (50.7)	9.130 (231.9)			
STL11-1/OSS8	1	8	1/0-14	1	1	0.930 (23.6)	1.925 (48.9)	9.130 (231.9)			
STL12-1/OSS8	2	8	1/0-14	1	2	2.395 (60.8)	1.995 (50.7)	7.510 (190.8)			
STL21-1/OSS8	3	8	1/0-14	2	1	2.190 (55.6)	1.925 (48.9)	7.525 (191.1)			
STL22-1/OSS8	4	8	1/0-14	2	2	2.395 (60.8)	1.995 (50.7)	9.130 (231.9)			
STL11-1/OSS10	1	10-14	1/0-14	1	1	0.930 (23.6)	1.925 (48.9)	9.130 (231.9)			
STL12-1/OSS10	2	10-14	1/0-14	1	2	2.395 (60.8)	1.995 (50.7)	7.510 (190.8)			
STL21-1/OSS10	3	10-14	1/0-14	2	1	2.190 (55.6)	1.925 (48.9)	7.525 (191.1)			
STL22-1/OSS10	4	10-14	1/0-14	2	2	2.395 (60.8)	1.995 (50.7)	9.130 (231.9)			

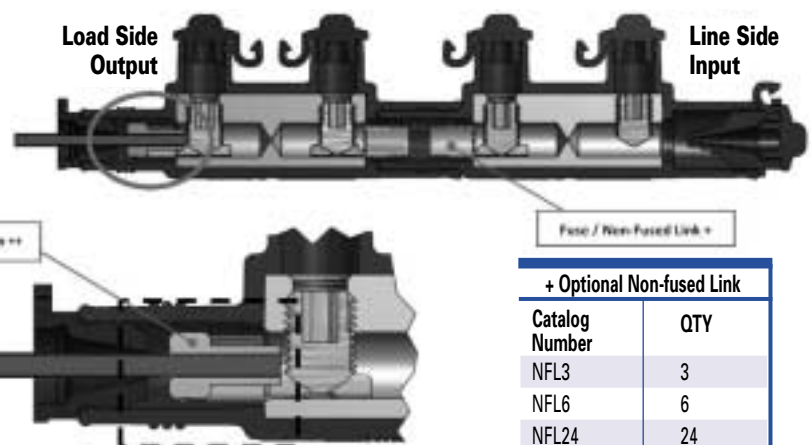
All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
Tested to UL File 486D

For DE-OX®, add "P" to end of catalog number

Fuse must be supplied by customer

++ Break pins are supplied with the connector. Also available as Service parts, see below:

++ Break Pin	
Catalog Number	QTY
BP6	3
BP8	3
BP10	3



+ Optional Non-fused Link	
Catalog Number	QTY
NFL3	3
NFL6	6
NFL24	24