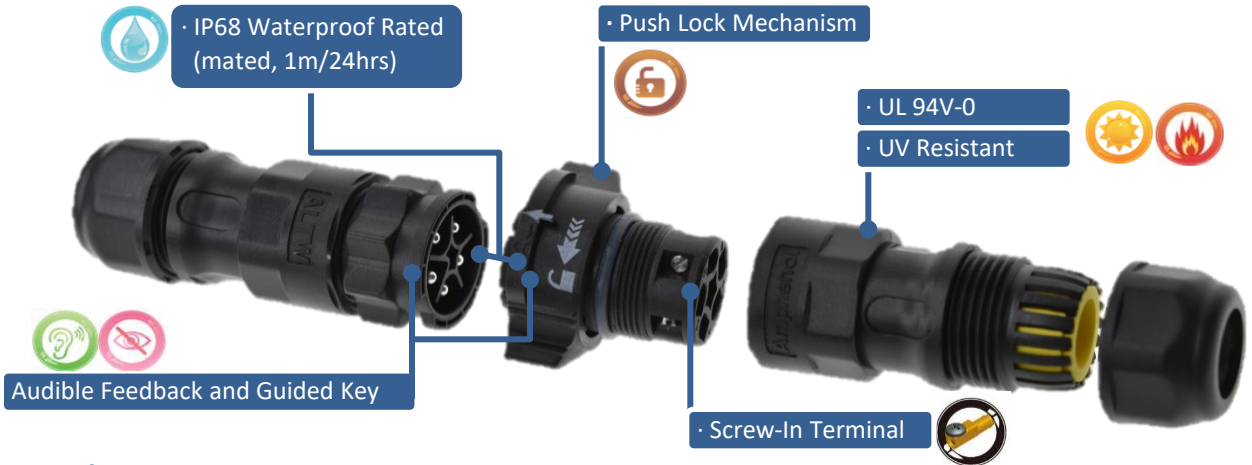


X-Lok IP68 Screw-In Terminal Field Installable

Easy Wiring And Quick Blind Mates

Amphenol LTW is proud to introduce our latest X-Lok Field Installable in Screw-in Terminals version with IP68 rated ingress protection enabling convenient repair, maintenance and installation services. The X-Lok family offers fast & secure interconnect with audible feedback and guided key for blind mating substituting conventional box wiring for AC / DC.



Applications:



Renewable Energy
Solar Power



Broadband Wireless
Access



Lift & Materials
Handling



Heavy Vehicle

Middle Size		Large Size		
20A(CC)		20A(DC)		
2 Pin	3 Pin	2 Pin	3 Pin	5 Pin
MM/FF/MF/FM	MM/FF/MF/FM	MM/FF/MF/FM	MM/FF/MF/FM	MM/FF/MF/FM

*MM- Male Conn. Male Pin
*FF- Female Conn. Female Pin

*MF- Male Conn. Female Pin
*FM- Female Conn. Male Pin

Available Now

Specification:

Current Rating	20A	Cable OD for Different Seals	C Size	Small Seal: 6.0~8.0mm
Voltage Rating	300 V AC/DC (Power)			Middle Seal: 8.0~10.0mm
Temperature Range	-40 °C ~ 105°C			Large Seal: 10.0~12.0mm
Waterproof Rating	IEC60529, IP68 (1m/24hrs)		D Size	Small Seal: 8.0~10.0mm
Torque Force	For Clamp Ring: 6-8 Kgf For Sealing Nut: 8-15Kgf For Screw: 4-5Kgf	Middle Seal: 10.0~12.0mm		
Safety Compliance	UL 1977	Material	Housing	Thermoplastic, UL Recognized
Recommended Wire Gauge	20A: 14AWG ~ 12AWG		Contact	Copper Alloy, Silver Plated
			Seal	Rubber, UL Recognized

