

Electrical Installation Accessories

Waterproof Junction Boxes

PX Series

- Waterproof junction box with terminal strip for electronic connections in areas subject to spray, washdowns, etc.
- Rugged, non-corrosive polypropylene housing
- "Universal" cut-to-fit cable entries, diameter range: .14-.81"
- Brass compression screw terminals
- Wire gauge: 16 AWG

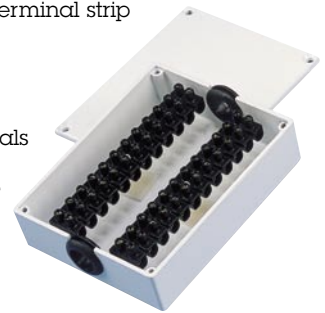
Model	Terminals
PX-1	6 pair
PX-2	12 pair
PX-3	18 pair



BX Series

- Splash proof junction box with terminal strip
- Rugged cast aluminum box and cover with enamel finish
- Multiple rubber grommet cable entries
- Brass compression screw terminals

Model	Terminals	Wire Gauge
BX-1	6 pair	16 AWG
BX-2	12 pair	16 AWG
BX-3	22 pair	14 AWG



EX Series Electrical Enclosures

- Corrosion-resistant polycarbonate cases ideal for emergency vehicle applications
- Deep cavity design leaves room for securing wiring and components and making connections
- Instruments, switches and panels can be surface mounted to the cover



Application example - EX-474 shown with digital instruments mounted in cover



Enclosure Model	Size L x W x D (inches)	Knock-Outs (size cross-reference below)
EX-373	7.09 x 3.7 x 3.19	14 ea. PG-16
EX-474	7.09 x 4.33 x 4.37	16 ea. PG-16, 4 ea. PG-21, 2 ea. PG-29
EX-1074	7.09 x 10.0 x 4.37	24 ea. PG-16, 8 ea. PG-21, 4 ea. PG-29

Feed-Through Fittings

CCX Series

- Create a 100% waterproof seal when routing cables through communication huts, cabinets, etc.
- Allow installation/removal with connector still attached
- Rugged weatherproof nylon with neoprene seal
- Entry hole predrilled

Model	Cable Dia. Range	Max Conn. Dia.
CCX-R	.47"-.59"	1.57"
CCX-S	.35"-.55"	.83"
CCX-T	.18"-.35"	.83"



DX Series

- Similar to CCX Series except installer drills holes in seal to accommodate cable(s)
- Multiple cables may be routed through a single fitting

Connector Model	Drill-Thru Aperture	Max Diameter
DX-2	1.2"	1.2"
DX-3	1.65"	1.65"
DX-5*	2.0"	2.0"

*Aluminum Housing



Waterproof Fittings

For complete waterproof assembly (IP68) use these compression fittings. Retaining nut secures fitting to enclosures, compression hub creates waterproof seal around wires. Various sizes are available in a wide range of cable diameters.

Model	Cable Diameter Range	Mounting Hole Diameter	EX Enclosure Knock-Out Size Ref.
WPF-1	.2"-.47"	1"	PG-16
WPF-2	.35"-.71"	1.25"	PG-21
WPF-3	.55"-.98"	1.5"	PG-29



Cable Entries

Choose from waterproof or splash-proof enclosure cable entries in various sizes.