LEVITON

DURAPORT®

Taking Connectivity Beyond the Office

DURAPORT INDUSTRIAL CONNECTIVITY

In an industrial environment, the critical data traveling through your network regularly faces temperature extremes, vibration, humidity, moisture, dust, and corrosive materials. Each of these conditions can cause reliability issues that could lead to transmission failure. To maintain connectivity under harsh industrial conditions, Leviton introduces DuraPort Industrial Connectivity products.

To complement Leviton's wide range of cabling and connectivity products, DuraPort extends the widely used Ethernet protocol from the office to the harsh industrial environment. DuraPort Industrial Connectivity products provide IP67-class protection to safeguard your critical data from conditions often found in manufacturing plants, transportation and public utilities, hotels, hospitals, schools, food services, and other similar environments

DuraPort Product Features

IP67-RATED ENVIRONMENTAL SEALING | Superior design prevents contamination from liquids and dust (patent pending).

PLUG-AND-PLAY SOLUTION | Quick mating action of DuraPort connectors and cords keeps downtime to a minimum.

SUPERIOR MATERIALS | Both the patch cord jacket housing and the connector housing are sheathed in an industrial grade material.

COMPONENT COMPATIBILITY | DuraPort products are compatible with Leviton QuickPort® jacks.

SECURE, ROBUST CONNECTION | Encapsulated RJ45 design protects integral components.

INDUSTRIAL WALLPLATE DESIGN | Overmolded gasket and mounting holes have embedded sealing feature providing a water-tight fit (patent pending).

DURAPORT® INDUSTRIAL CONNECTIVITY PRODUCTS

DuraPort Connector Housing

- Twist-Lock mating allows for easy installation and provides a robust seal

- Compatible with QuickPort® Jacks including GigaMax® 5e+, eXtreme® 6+, and eXtreme 10G

DuraPort Connector Cap

- Captive connector cap with retainer protects and seals unused ports

DuraPort Stainless Steel Wallplate

- Over-molded gasket for watertight fit (patent pending)

- Compatible with standard NEMA boxes

DuraPort Outlet Kit

- For added convenience DuraPort components are packaged together

- DuraPort Kits include connector housing, connector cap, and stainless steel wallplate

- Patch Cords and QuickPort Jacks are sold separately

DuraPort Patch Cords

- Available in 2 configurations – industrial plug-to-industrial plug, and industrial plug-to-RJ45 plug

- Patch Cords are Category 6 rated

IP67-RATED INGRESS PROTECTION	
PROTECTION AGAINST SOLID OBJECTS	
0	None
1	Solid objects larger than 50mm
2	Solid objects larger than 12.5mm
3	Solid objects larger than 2.5mm
4	Solid objects larger than 1.0mm
5	Dust
6	**Dust tight**
PROTECTION AGAINST WATER	
0	None
1	Vertically falling water drops
2	Vertically falling water drops (up to 15° angle)
3	Spraying water
4	Splashing water
5	Water jets
6	Powerful water jets
7	**Temporary immersion in water**
8	Continuous immersion in water

IP Ratings are based on International Standard IEC 60529. First number (6) indicates protection from solids. Second number (7) indicates protection from water. All DuraPort products are IP67-rated.

DURAPORT INDUSTRIAL CONNECTOR HOUSINGS	
DESCRIPTION	PART NO.
Industrial Connector Housing, Connector Cap & CAT 6 Jack	D6706-00E
Industrial Connector Housing, Connector Cap & CAT 5e+ Jack	D675E-00E
Connector Cap	D6701-00E
Housing with Connector Cap	D6700-00E
DURAPORT INDUSTRIAL STAINLESS STEEL WALLPLATES	
Industrial Wallplate, S/S, 1-Port, Single-Gang	D6710-1S1
Industrial Wallplate, S/S, 2-Port, Single-Gang	D6710-1S2
Industrial Wallplate, S/S, 2-Port, Dual-Gang	D6710-2S2
Industrial Wallplate, S/S, 4-Port, Dual-Gang	D6710-2S4
DURAPORT INDUSTRIAL PATCH CORDS, CAT 6	
Industrial Plug-to-Industrial Plug	D6720-**E
Industrial Plug-to-RJ45 Plug	D6721-**E
DURAPORT INDUSTRIAL OUTLET KITS	
Industrial Outlet Kit, S/S, 1-Port, Single-Gang	D670K-1S1
Industrial Outlet Kit, S/S, 2-Port, Single-Gang	D670K-1S2
Industrial Outlet Kit, S/S, 2-Port, Dual-Gang	D670K-2S2
Industrial Outlet Kit, S/S, 4-Port, Dual-Gang	D670K-2S4

* = length 3 feet (03), 5 feet (05), 7 feet (07), 10 feet (10), 15 feet (15), 20 feet (20)