

COMPACT™ PENDANT ARM SERIES 2, TYPE 12



APPLICATION

COMPACT™ Series 2 Pendant Arms allow operators to easily move controls into and out of position as needed, and they are easily mounted to a machine, wall or floor. Offering both superior load-bearing capacity and functional reliability, the COMPACT Series 2 Pendant Arm has a maximum load of 101 lb. (45.8 kg) at 3.3 ft. (1 m) and is recommended for use with INLINE™, CC2000, CC4000 and CONCEPT™ HMI enclosures as well as Consolets.

SPECIFICATIONS

- Cast aluminum couplings and extruded aluminum tubing. Series components provide excellent structural strength.
- Multiple coupling types and three standard tube lengths (500, 1000 and 1500 mm) combine to form numerous configurations as conduits for equipment wiring (see configuration guide)
- Removable access plates simplify cable installation inside fittings
- Heavy duty bearings in all movable joints for convenient, smooth operation and enhanced durability
- Deep tube fittings in all couplings
- Adjustable set screws allow accurate alignment of supporting tubes
- Oil-resistant neoprene gasket

FINISH

Couplings and access plates have RAL 7035 light-gray polyester powder paint finish. Tubing is anodized aluminum.

INDUSTRY STANDARDS

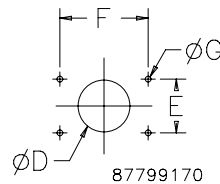
NEMA/EMAC Type 12
IEC 60529, IP55
DIN 40050

Standard Cutout for Mounting

Dimensions for Cutout	Set-Up Joint in./mm	Vertical or Horizontal Wall Joint in./mm	Flange or Flange Elbow Coupling/Swivel Tilt Straight or 90° Elbow in./mm	Wall Flange or Base Bracket in./mm	Rotational Base in./mm
ØD	1.58 40	2.76 70	1.58 40	—	1.58 40
E	3.54 90	3.54 90	2.36 60	3.54 90	3.54 90
F	3.54 90	4.33 110	2.36 60	3.54 90	3.54 90
ØG	0.35 9	0.35 9	0.26 7	0.35 9	0.35 9

See product drawings for alternate shallow enclosure mounting.

Standard Cutout for Mounting



Technical drawing of a rectangular plate with dimensions in mm and inches:

- Overall width: 115 mm (4.53 inches)
- Overall height: 82 mm (3.23 inches)
- Inner width: 90 mm (3.54 inches)
- Inner height: 60 mm (2.36 inches)
- Top flange width: 60 mm (2.36 inches)
- Top flange height: 45 mm (1.77 inches)
- Bottom flange width: 60 mm (2.36 inches)
- Bottom flange height: 15 mm (.59 inches)
- Central hole diameter: $\varnothing 9$ mm (3.54 inches)
- Central hole offset from bottom: 6 mm (.24 inches)
- Top flange offset from inner width: 75 mm (2.95 inches)
- Top flange offset from inner height: 85 mm (3.35 inches)