

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

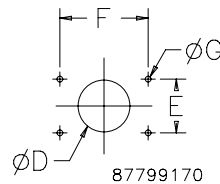
NEMA/EMAC Type 12
IEC 60529, IP55
DIN 40050

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



SWIVEL TILT STRAIGHT

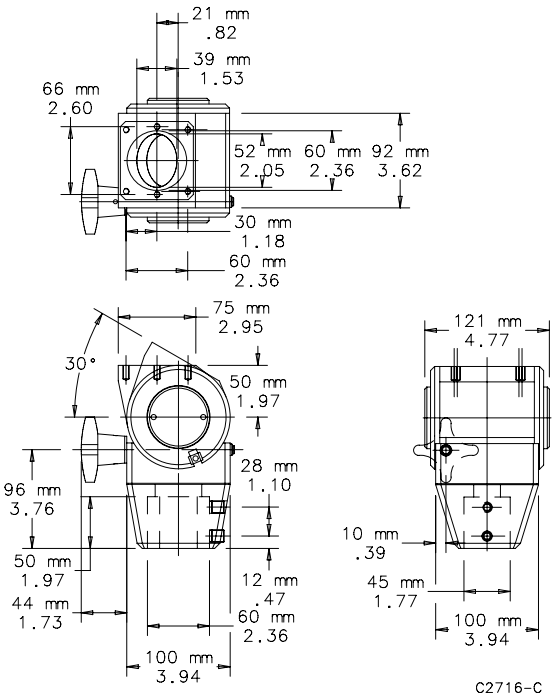


Mounts between pendant arm and HMI enclosure to provide both swivel and tilt options for the machine operator. Swivel allows 300-degree maximum rotation. Tilt allows infinite adjustment from horizontal to 30 degrees. Cast aluminum finished in RAL 7035 light-gray polyester powder paint. Installation hardware, mounting fasteners and gasket included.
Maximum load is 66 lb. (30 kg).

BULLETIN: CS4



Catalog Number	Weight (lb.)
CCS2STLG	7.0



SWIVEL TILT 90-DEGREE ELBOW



Mounts between pendant arm and HMI enclosure to provide both swivel and tilt options for the machine operator. A 90-degree elbow is incorporated into this design. Swivel allows 300-degree maximum rotation. Tilt allows infinite adjustment from horizontal to 30 degrees. Cast aluminum finished in RAL 7035 light-gray polyester powder paint. Installation hardware, mounting fasteners and gasket are included.
Maximum load is 66 lb. (30 kg).

BULLETIN: CS4



Catalog Number	Weight (lb.)
CCS2ESTLG	7.5

