Junction Boxes **DP Series** IP-55

Insulated boxes consisting of base and lid made of light RAL 7035 made of ABS. Unaffected by outdoor conditions. Conform to the standard CEI 998.1 and 998.2-5.

- self-extinguishing (750°C), double insulation, high impact resistance.
- DP... series consist of 3 basic models:
- DPC... series provided with membrane gland for cable and tubes entries.
- DPN... series with plain sides.
- DP... T with plain sides and transparent lids made of polycarbonate.

- wide dimensional range up to 10 models from \emptyset 66 mm to 400 × 300 mm.
- all bases fit grooves for fixing of equipment through self-tapping screws.
- \blacksquare pushed in covers (without screws) up to model 100 \times 100 (IP44). For larger models quick and reliable fixing through metal or plastic screws and sealing between base and lid (IP55).
- central screw (TAD) allowing a reliable one point fixing system without drilling the back up to reference DP...8/8.
- bases prepared for direct fixation to the wall. The caps supplied with the box will keep the watertightness and double insulation.
- \blacksquare safety screws and lids for references as from 100 \times 100.
- \blacksquare internal hinges for models 30/22 and 40/30.
- optional metal mounting plate.
- insulation tension AC: 400V.



weight gr.	type of closing	mounting plate product reference	transparent lid product reference	plain side product reference	number of glands and dimension of membrane glands	product reference with glands	depth	mensions (ir height	Dir width
50	Pressure	-	-	-	4 × Ø max.20 mm	DPC - 65	46	Ø 70	-
65	Pressure	-	-	-	4 × Ø max.20 mm	DPC - 80	60	Ø 85	-
80	Pressure	-	-	-	6 × Ø max.20 mm	DPC - 8/8	50	83	83
160	4 metal screws	-	-	DPN-10/10	6 × Ø max.25 mm	DPC - 10/10	56	103	103
160	4 metal screws	-	-	DPN-12/8	10 × Ø max.25 mm	DPC - 12/8	78	83	123
280	4 metal screws	PMDP-1510	DP-15/10T	DPN-15/10	10 × Ø max.25 mm	DPC - 15/10	76	114	152
433	4 metal screws	PMDP-2015	DP-20/15T	DPN-20/15	10 × Ø max.25 mm	DPC - 20/15	78	144	194
760	4 metal screws	PMDP-2520	DP-25/20T	DPN-25/20	12 × Ø max.32 mm	DPC - 25/20	96	194	244
1160	4 plastic screws	PMDP-3022	DP-30/22T	DPN-30/22	12 × Ø max.32 mm	DPC - 30/22	127	226	306
1650	4 plastic screws	PMDP-4030	-	DPN-40/30	12 × Ø max.45 mm	DPC - 40/30	128	310	389

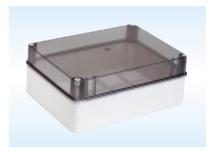
2.5 Enclosures Insulated Junction Boxes Junction Boxes **DP Series** IP-55



Insulated boxes provided with membrane gland, references DPC...



Insulated boxes without membrane gland, references DPN...



Transparent lid for references DP...T made of polycarbonate.



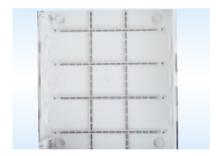
Safety lids and screws as from model 100 \times



Metal mounting plates to be fitted directly into the boxes by means of self-tapping screws.



Hinges included in the standard supply ready to be fitted directly into the boxes by means of self-tapping screws for the references DP...30/22 and DP...40/30.



All bases fit grooves for fixing of equipment through self-tapping screws.



Fixation through central screw for references up to 80×80 : practical quick system screw and bung, allowing a reliable one-point fixing without drilling the back. The central transparent nut eases the centring and fixing of the box.



The shape of the back ensures a good grip to the wall. Indication of centres when fixing through internal screws.

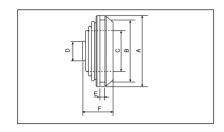


Insulated Junction and Industrial Boxes Accessories **DP Series** IP-55

Adjustable membrane glands

Insulating membrane glands made of P.V.C. with adjustable tight entry for cables or tubes.

To fit to DP... plastic junction boxes.



product reference	ØA	ØB	ØC	ØD	E	F	Ø max. tube
ECDPC 1	28	24	20,8	8,8	2,3	15,4	20
ECDPC 2	35	28	24,7	8,8	2,3	15,4	25
ECDPC 3	43,6	38	33,1	8,9	3,2	18,4	32
ECDPC 4	56,5	47	45,6	24,3	3,4	18,4	45



Wall fixing bung

- for fixation through central screw of references up to 100×100 .
- suitable for any kind of wall, thanks to expandable bung
- brick
- concrete
- hollow surfaces.
- colour RAL-7035.
- drill diameter: 8 mm.■ thread diameter: 7 × 1,5 mm

Product reference: TAD

