

WP 37150, 37310 & 50310

INCREASED SAFETY JUNCTION BOX



Mechanical Data

Material : Aluminium LM6
 Weight : Refer the Dimension Chart.
 IP Protection : IP 65 as per IS 13947 / 1993 / IEC 60529 / 1989
 Finish : Anti corrosive Epoxy powder coated
 Cable Entry : Refer Cable entry chart.
 Cover Fixing : Bolted
 Gasket : Neoprene
 Hardware : Stainless Steel

Electrical Data

Terminals : [Refer Chart.](#)
 Earthing : External : 2 Nos - M6
 Internal : 1 No - M5
 Terminal Blocks : Clip On type

Cable Entry Chart

Entry size (Inches)			WP 37150		WP 37310		PW 50310	
BSC	NPT / BSP	Metric (mm)	A /B	C /D	A /B	C /D	A /B	C /D
0.50	0.25	M 16 X 1.5	20	8	20	16	34	16
0.75	0.50	M 20 X 1.5	18	8	18	14	24	14
1.0	0.75	M 25 X 1.5	12	4	12	9	20	9
1.25	1.0	M 32 X 1.5	7	2	7	5	10	5
1.50	1.25	M 40 X 1.5	5	2	5	4	7	4
2.0	1.50	M 48 X 1.5	4	1	4	3	5	3

Description

Weatherproof type of junction boxes, fitted with anti-vibration terminals to suit circuit requirements. Cast integral plates make it possible to provide wide combination of cable entries for different sizes. A continuously moulded gasket ensures reliable weather proof protection.

GA Diagram

To View the GA Drawing click on the Catalogue No.

[WP 37150](#)

[WP 37310](#)

[Wp50310](#)

Type of protection	Weatherproof
Gas Groups	Zone 2
Apparatus Standard	IS - 13947/ 1993 / IEC 60529 / 1989

Cat.No.	Internal Dimn.	Weight
WP 37150	370 X 150 X 100 mm	6.0 Kg
WP 37310	370 X 300 X 100 mm	9.0 Kg
WP 50310	500 X 300 X 100 mm	11.5 Kg

Dimension Chart

