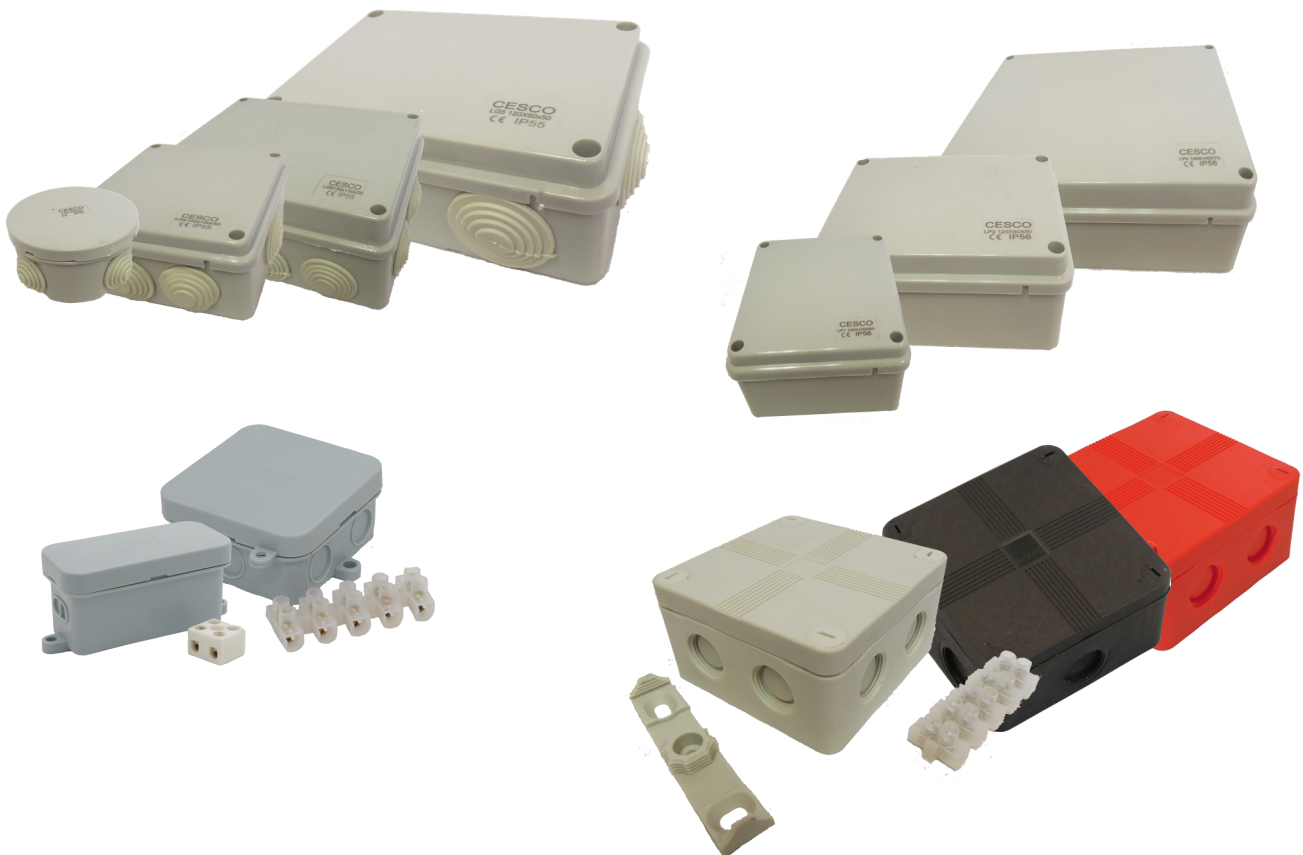


Datasheet

Plymouth Range Junction Boxes



The Plymouth range of junction boxes have been developed to cover a wide range of requirements. These weatherproof boxes are perfect for use outdoor. The IP rating means they are well protected from dust, rain and other forms of ingress, making them perfect for jointing wires or creating custom panels. The PVC material means they will remain rust free.

Plymouth LP Range - IP56 boxes c/w smooth walls

	Length (mm)	Width (mm)	Depth (mm)	IP Rating	Weight (Grams)
LP1	100	100	50	IP56	125
LP2	120	80	50	IP56	120
LP3	150	110	70	IP56	212
LP4	190	140	70	IP56	319
LP5	255	200	80	IP65	446
LP6	300	250	120	IP65	889
LP7	400	350	120	IP65	1396

Cable Entry	Smooth Walls
Enclosure Material	ABS
Colour	Grey
Enclosure Mounting	Surface
IP Rating	IP56 & IP65
IK Rating	IK06
Temperature for use	-20° to +45°C
Standards	EN61984:2009 & EN60695-2-11:2014
Certification	CE & RoHS



Plymouth LG Range - IP56 boxes c/w smooth walls

	Length (mm)	Width (mm)	Depth (mm)	IP Rating	Weight (Grams)
LG1	65	Round	35	IP55	44
LG2	80	Round	40	IP55	56
LG3	80	80	40	IP55	90
LG4	100	100	50	IP55	141
LG5	120	80	40	IP55	137
LG6	150	110	70	IP55	240
LG7	190	140	70	IP65	392

Cable Entry	Smooth Walls
Enclosure Material	ABS
Colour	Grey
Enclosure Mounting	Surface
IP Rating	IP55 & IP65
IK Rating	IK06
Temperature for use	-20° to +45°C
Standards	EN61984:2009 & EN60695-2-11:2014
Certification	CE & RoHS



Plymouth Coffin & OBO Box Range

	Length (mm)	Width (mm)	Depth (mm)	IP Rating	Weight (Grams)	Connector	Rating
LBC	90	44	45	IP54	29	No	400V
LBS	75	75	45	IP54	37	No	660V
LBC-CONN	90	44	45	IP54	29	Yes - 2 Pole Porcelain	400V
LBS-CONN	75	75	45	IP54	37	Yes - 5 Pole	660V

Cable Entry	Knockouts on Sides
Enclosure Material	Flame Retardant
Colour	Grey
Enclosure Mounting	Surface
IP Rating	IP54
IK Rating	IK05
Temperature for use	-20° to +40°C
Insulation Class	II
Lid	Clip On
Base	c/w Flanges for screws
Connectors (where applicable)	15 Amp



Plymouth LTB Range Threaded IP66 Adaptable Boxes Easy to install c/w mounting bracket & threaded entry

	LTB90	LTB90B	LTB90R	LTB110
Length (mm)	90	90	90	110
Width (mm)	90	90	90	110
Depth (mm)	48	48	48	56
Weight (Grams)	124	124	124	180
Colour	Grey	Black	Red	Grey
Connector	5 Pole - 15 Amp	5 Pole - 15 Amp	5 Pole - 15 Amp	5 Pole - 60 Amp
Rating	400V	400V	400V	400V
Entries	Threaded	Threaded	Threaded	Threaded
Entry Size	8 X M20	8 X M20	8 X M20	7 X M25

Cable Entry	Threaded Entry
Enclosure Material	Flame Retardant
Enclosure Mounting	Surface c/w mounting brackets
IP Rating	IP66
IK Rating	IK06
Temperature for use	-20° to +45°C
Insulation Class	II
Screws	Captive lid lock fasteners

