

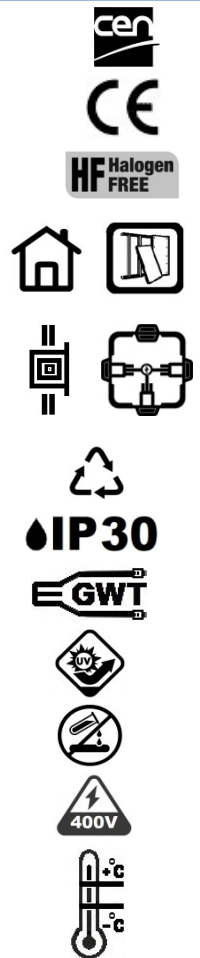


**DRY WALL ELECTRICAL INSTALLATION MATERIALS**

**ROUND D100  
JUNCTION BOX**

**TECHNICAL DATA SHEET**

Reference	LVD 2014/35/EU		
Directives & Standards	EN 60670-1:2005+A1:2013 Boxes and Enclosures, Electrical Installations EN 60670-22:2006 Boxes and Enclosures, Particular Requirements		
Halogen Acid Gas Amount	DIN EN 60754-1 (VDE 0482-754-1) : 2015-08 EN 60754-1:2014		
Applications	Internal - Residential - Industrial Plastic Junction box with removable cover Wiring junction or extension		
Installations	Knockout entries for Conduits, Cables Flush mount – Dry / Hollow walls - Gypsum plasterboard		
Structural Material	Modified Thermoplastic Polyolefin		
Characteristics	IP Rate	3X	
	Glow Wire Test	850 °C	
	UV Resistance	LR	
	Chemicals Resistance	R	
	Dielectric strength	400V	
	Temperature Range	-15 °C	+60 °C
	Color Box	Yellow RAL1021	Lid



TYPE	D.100	LID D.100	INSTALLATION
CODE	08-21002-100	-	
D <sub>1</sub> Ø / mm	100	-	
D <sub>2</sub> Ø / mm	110	110	
C / mm	50	52	
Entries Max OD Ø20mm	2	-	
Entries Max OD Ø25mm	4	-	
Packing / pcs	60	1	

