



## Screened Diplexed Outlet (304101) Product Specification

**Description:**

The Diplexed Outlet is a fully screened outlet in a zinc die-cast housing. It is secured to a front plate using a central screw. The outlet and front plate will fit into a standard, 25mm deep, UK style wall box and is secured with two screws.

The single cable entry is made with a terminal and clamp which forms an integral part of the die-cast housing. Cable entry can be made from above or below the outlet. Two outputs are available to the subscriber.

**Electrical data:**

Item		Frequency Range (MHz)	Specification (dB)
Insertion Loss (dB)	IN-TV	47-68	≤1.5
		254-862	
	IN-R	87.5-230	≤2.5
Isolation Loss (dB)	TV-R	47-68	≥17
		87.5-230	
		254-862	
Return Loss (dB)	IN	47-68	≥10
		87.5-230	
		254-862	
	TV	47-68	≥10
		254-862	
	R	87.5-230	≥12

**Connectors:**

Input Port.....:	Terminal and Clamp
TV Output Connector.....:	IEC Male
Radio Output Connector.....:	IEC Female

**Mechanical data:**

Dimensions (including front plate)...(mm):	86 x 86 x 31
Approx. Weight.....(g):	130

**Packing:**

1 pc. Individually packed in single, red Triax carton.  
50 pcs. Single carton packed into white outer carton.

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