WTR24

Waterproof transformer 24W 100V

Product information:

The WTR24 is a 100 Volt line transformers for impedance matching between low impedance loudspeakers (8 Ohm) and 100 Volt amplifiers. Using the WTR24 line transformer, low impedance loudspeakers can be applied to any 100 Volt public address system where long cable runs can be used. The WTR24 has a maximum output power of 24 Watt and different power taps for 24 Watt, 12 Watt and 6 Watt. The housing is designed to be water- and dustproof, while making it possible to be hidden at any location such as above false ceilings, in wall junction boxes, in hollow places inside walls, ... The primary connection (100V side) is performed using a special designed waterproof AWX 5 connector whereby the desired power tap can be selected depending on the rotation of the connector. The secondary connection (8 Ohm side) is performed using a waterproof cable gland. A connection cable with a length of 0.5 meter is provided on both sides of the transformer. The over dimensioned core of the transformer limits the saturation to a minimum and gives a remarkable improvement of the sound reproduction, especially in the low frequency range. All these features make these transformers comply to an Ingress Protection rating of IP66.



System specifications:

Line Transformer Tappings	1	24 W / 417 Ω
	2	12 W / 833 Ω
	3	6 W / 1667 Ω
Inputs	Connector	AWX5 Connector (0.5 m Cable) (100 V)
Outputs	Impedance	8 Ω
	Connector	Waterproof cable gland (19.69 " Cable) (8 Ω)

Product Features:

Construction	ABS
Colours	Black
Dimensions	2.28 x 2.28 x 3.23 " (W x H x D)
Weight	0.83 lb

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.