TRA450
Terminal Antenna

TRA450 is a rubber antenna, designed to be used for M2M and Smart Metering applications, where a rugged antenna is preferred.

- 430-470MHz

- To be pushed through a hole in metal cabinets or in sheet metal

- For hole dimension Ø16mm or Ø20mm with adapter ring

Specifications

Electrical

Frequency	430-470MHz
Impedance	50Ω
Polarization	Vertical
VSWR	<2:1
Gain	-2dBi
Max power	10W

Mechanical

Dimension (D x H)	21 x 100mm	
Cable	2.5m, RG316, Grey	
	Other cable lenghts available upon request.	
Connector	MCX(m)	
	Other connectors available upon request.	
Weight	~40g	
Material	PCB: 1.6mm FR-4	
Color	Black	
IP class	IP44	
Temperature	Operating/Storage	-40°C to +85°C

Other

This part is RoHS compliant.

Part numbers

710062

Smarteq reserves the right to change specifications without prior notice.

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