

RF AT PWR415

Active Longrange (up to 400m) RFID Tag



DATASHEET

Product name	RF AT PWR415
Technical Specifications	
Battery lifetime	4 - 5 years
Frequency range active	433MHz
Frequency range passive	860 - 930MHz
Read range active	up to 400m
Read range passive	3 - 6m
RFID active	IEEE 802.15.4
RFID passive	EPC Gen2
Shock and Vibration	IK07 4' drop to concrete MIL-STD-810F
Dimension	120 × 36 × 30mm / 4.72 × 1.42 × 1.18in
Weight	92 gr
Max Operating Temperature	-20°C to +60°C (-4° to +140°F)
Optimal Battery Operating Temperature (Coin Cell)	+10°C to +50°C (+50°F to +122°F)
IP Rating	IP68 Nema PW12 (high pressure liquids immersion)
Attachment	Screw attachment with two #8 screws 5mm (0.2") Cable tie slots each end
Color	grey
Dimensions	9.3
Articel No:	RF AT PWR415
Typical Applications:	
Manufacturing: Mobile carts, containers and trolleys	
Construction: Staging and materials tagging	
Logistics: Lay down yards, vehicles and docks	

