



Model LF-3600E-IOLINK RFID Reader

Specifications & Data Sheet



Model Number	Part Number	Description	Read Range
LF-3600E-IOLINK	802-8060-00M124P	Model LF-3600E-IOLINK 125 KHz LF RFID Reader w/on Board Standard Ethernet Processor & internal Antenna, M12-A 4 Pin Male connector	20mm Tag = 2.25" 25mm Tag = 2.5" 30mm Tag = 3.25" 50mm Tag = 4"
CAB-4P-PWR-RJ45-2m	730-0103-4P-PWRRJ452m	Model CAB-4P-PWR-RJ45-2m Cable, 2meters, M12 4pin connection to Model HF-3600 Reader with power leads & RJ45 connector on opposite end	

Physical: Certifications:	Measurements:	80 x 40 x 84.5mm	3.15" x 1.57" x 3.33"
	Material:	PBT	
	Weight:	4.3 ounces	122 grams
	LED's:	Solid Green = Power On	Tag Present = Yellow On
	RoHS III	REACH	
	FCC Part 15 & ETSI	Atex Compliant, SIL2	Free of BBP, DEHP, DBP, DIBP
	EN 60068-2-27 Shock	EN 60068-2-32 Drop	EN 60068-2-6 Vibration

RF: Operations:	Standard:	Reader & Tag Writer	
	Frequency:	125 KHz	LF (Low Frequency)
	Power/Connector:	9 to 28vdc @ 150mA typical	M12 Male 4-pin
	Baud & Communications:	Up to 115.2k baud	IOLINK w/Tag Present Option

Environmental:	Storage Temp:	-13°F to +185°F	-25°C to +85°C
	Temp, Operating:	-13°F to +185°F	-25°C to +85°C
	Life:	40 Year Shelf Life	
	Ingress Protection:	IP67	

