

Technical characteristics

Frequency range	860 ... 870 MHz,	EU frequency band
Protocol	EPC Class 1 Gen 2	
EPC / User Memory (Chip)	128 Bit / 512 Bit	(Monza 4QT)
Read range	on metal, 2 W ERP, 868 MHz: up to 3 m	

Temperature range

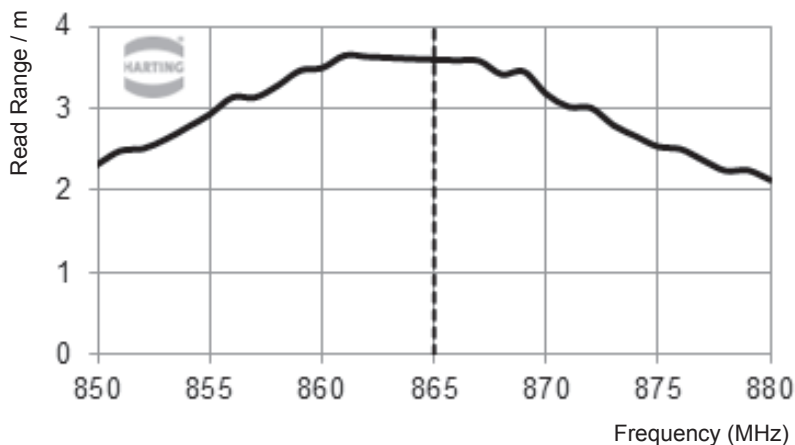
Operational	-45 °C ... +85 °C
Thermal stress test	
• min. temperature	-45 °C / 1500 h
• max. temperature	+105 °C / 1500 h

Housing

Dimensions (W x D x H)	15 x 5 x 3.5 mm
Protection class	IP67
Mounting	holder with cable tie, glue
Colour	white/black

Measurements

Read Range



— on metal
200 x 200 mm
forward

Theoretical read range measured in free field conditions (radiated power: 2 W ERP)