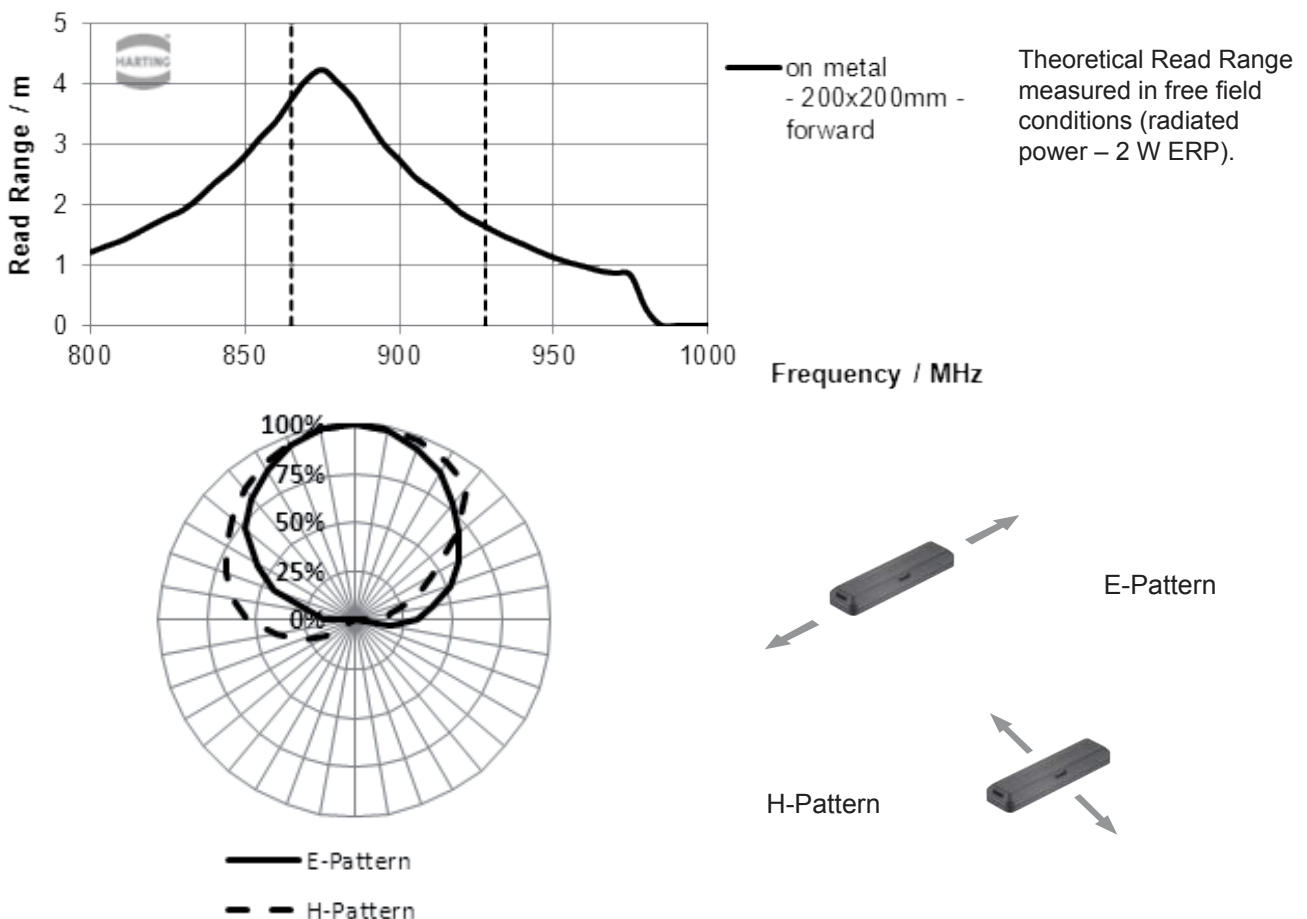


Technical characteristics

Frequency range	860 ... 930 MHz	global use
Protocol	EPC Class 1 Gen 2	
EPC / User Memory (Chip)	96 Bit / 512 Bit	(Alien Higgs 3)
Temperature range	Function Storage Thermal shock (0 °C to 210 °C) Thermal stress test (210° C)	-50 °C ... +85 °C -65 °C ... +160 °C 5000 cycles 5000 h
Housing	Size (W x D x H) Protection class Mounting Colour	41 x 11 x 5.15 mm IP 64 / IP 67 / IP 69K screws, glue black

Measurements

Read Range / Radiation Pattern



The general Shape of the Radiation Pattern remains the same, regardless of:

- Placement of tag on different metallic surfaces
- 868 MHz or 910 MHz