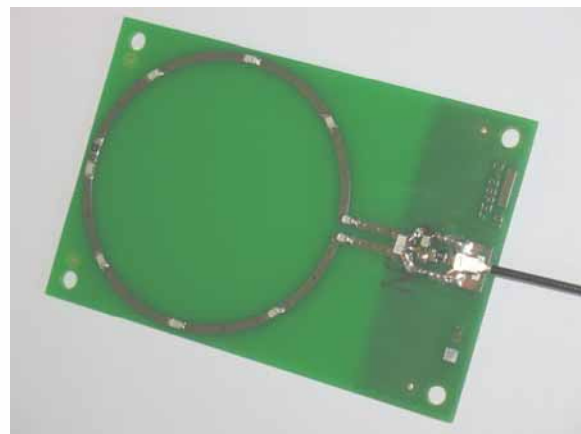


UHF Proximity Range Antennas

ID ISC.ANT.U100/75

ID ISC.ANT.U75/50



Technical Data

	ID ISC.ANT.U100/75	ID ISC.ANT.U75/50
Variants:		
- EU	ID ISC.ANT.U100/75-EU	ID ISC.ANT.U75/50-EU
- FCC	ID ISC.ANT.U100/75-FCC	ID ISC.ANT.U75/50-FCC
Dimensions:	100 mm x 75 mm x 3 mm	75 mm x 50 mm x 3 mm
Frequency:		
- EU	865 ... 868 MHz	
- FCC	902 ... 928 MHz	
Gain:	-12 dBi	-20 dBi
SWR:		
- EU	< 1,5:1	
- FCC	< 2,0:1	
Read Range ¹ :		
- Far Field Tags	~ 50 cm	~ 20 cm
- Near Field Tags	~ 6 cm	~ 4 cm
Connector:	U.FL male (Hirose)	
Power:	max. 300 mW	

¹ Max. Read Range with ID ISC.MU02.02 (Full Power)