



further accessories  
RFID transponder / HF

Disc (50 mm)



Model Name > [Disc \(50 mm\)](#)  
Part No. > [6042212](#)

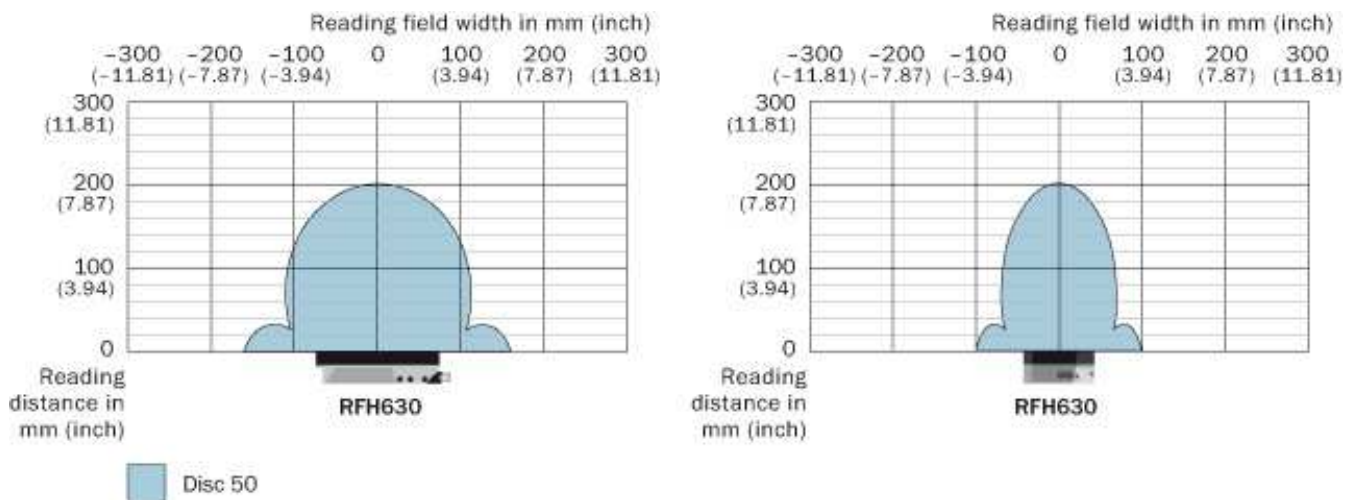
FRAM



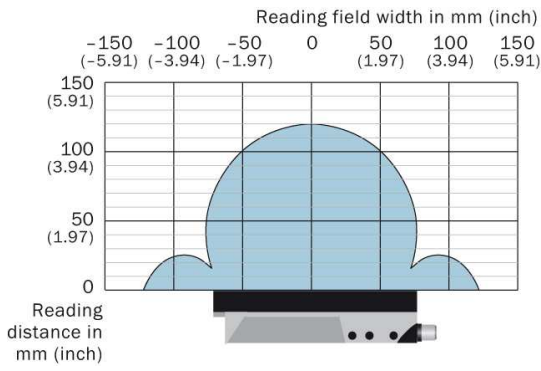
**Technical data**

Accessory group:	RFID transponder
Accessory family:	HF
Description:	HF transponder, PA 6, diameter 50 mm, Fujitsu MB89R118
Carrier frequency:	13.56 MHz
IC type:	Fujitsu MB89R118
IC capacity:	16,000 Bit (250 x 8 Byte)
IC write cycle:	10,000,000,000
IC data retention time:	> 10 a
Diameter:	50 mm
Housing:	PA 6
Enclosure rating:	IP 68
Weight:	3 g
Housing color:	Black
Ambient operating temperature:	-25 °C ... +85 °C
Storage temperature:	-40 °C ... +90 °C

**Reading field diagram RFH63x**



# Reading field diagram RFH62x



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