



P10267

Technical Data

Size	80x80x40
Housing material	PBT
Antenna	round
Weight	410 g
Function	Read/Write Head
Mounting in steel	non-flush
Operating temperature	0...70°C (minus temperatures on request)
Storage temperature	-20...85°C
Protection per IEC 60529	IP 67
Connection	Processor
with Connection cable	BIS L-500-PU-.. / BIS L-501-PU1-25 / BIS L-502-PU1-25
possible cable length	5m, 10m or 25m
Description	read/write head, 80x80x40

appropriate data carriers	BIS L-100			BIS L-101			BIS L-102			BIS L-200			BIS L-201			BIS L-202		
	metal free	on steel	flush in steel	metal free	on steel	flush in steel	metal free	on steel	flush in steel	metal free	on steel	flush in steel	metal free	on steel	flush in steel	metal free	on steel	flush in steel
Write distance in mm	0-40	15-30	15-25	0-55	15-40	15-35	0-70	20-50	20-50	0-50	15-35	15-30	0-70	20-45	20-40	0-100	25-60	25-55
Read distance in mm	0-40	15-30	15-25	0-55	15-40	15-35	0-70	20-50	20-50	0-50	15-35	15-30	0-70	20-45	20-40	0-100	25-60	25-55
Offset in mm at distance	0 mm	±30		±35			±40			±35			±40			±45		
	3 mm	±30		±35			±40			±35			±40			±45		
	8 mm	±30		±35			±40			±35			±40			±45		
	10 mm	±30		±35			±40			±35			±40			±45		
	15 mm	±30	±20	±15	±35	±20	±20	±40		±35	±20	±20	±40			±45		
	20 mm	±30	±15	±10	±35	±20	±20	±40	±25	±22	±35	±20	±15	±40	±24	±20	±45	
	25 mm	±30	±10	±0	±35	±20	±15	±40	±25	±22	±35	±20	±10	±40	±24	±20	±45	±30
	30 mm	±30	±0		±35	±20	±15	±40	±25	±22	±35	±15	±0	±40	±20	±20	±45	±30
	35 mm	±30			±35	±15	±0	±40	±20	±15	±35	±0		±40	±20	±15	±45	±30
	40 mm	±30			±35	±0		±40	±15	±15	±35			±40	±18	±0	±45	±30
	45 mm				±35			±40	±15	±10	±35			±40	±0		±45	±25
	50 mm				±35			±40	±0	±0	±35			±40			±45	±20
	55 mm				±35			±40						±40			±45	±10
	60 mm							±40						±40			±45	±0
	70 mm							±40						±40			±45	
	100 mm																±45	