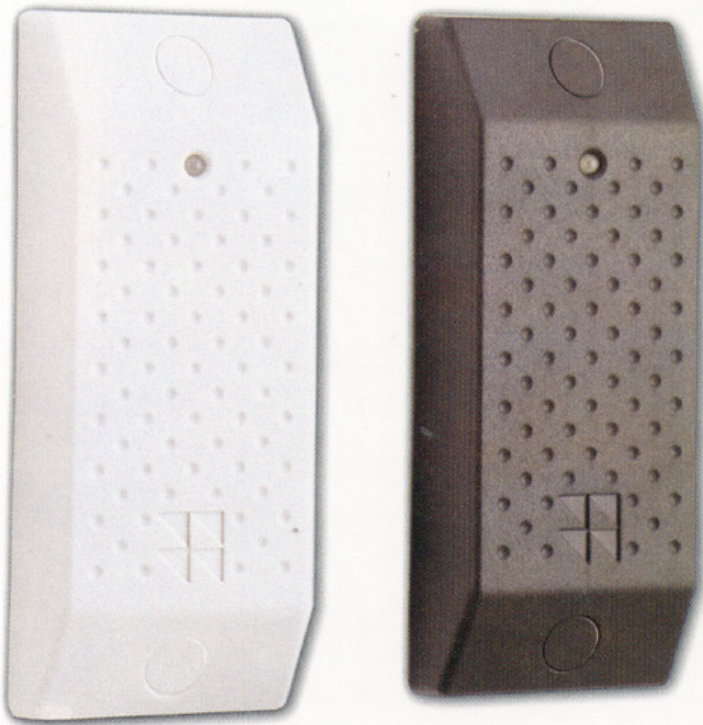


PR50

PROXIMITY READER



PR50 is a low cost proximity card reader for access control applications. Its proven conventional design and simple to install feature makes it an ideal choice for many applications. A variety of de facto interface standards are supported for compatibility with most popular card access controllers in the market today.



Technical specifications

Reading range	: Up to 8cm
Operating Frequency	: 125Khz EM compatible
Input voltage	: 9 to 15 VDC
Current Drawn	: 80mA @12V
Operating Temp.	: -20 to 60°C
LED indicator	: Tri colours (Red, Green, Amber)
Colours Available	: Beige or Black
Output Formats	: * Wiegand (26, 36 & 44bits) * ABA ISO Track 2 * EIA RS-485
Finishing	: Weatherproof, Epoxy potting
Dimensions (mm)	: 100H X 40W X 18D

Output Formats	Colours Available	
	Beige	Black
Wiegand 44 bit interface	PR50-W44BG	PR50-W44BK
Wiegand 26 bit interface	PR50-W26BG	PR50-W26BK
Wiegand 36 bit interface	PR50-W36BG	PR50-W36BK
ABA ISO Track 2 emulation	PR50-AT2BG	PR50-AT2BK
Serial EIA RS-485 ASCII output	PR50-A485BG	PR50-S485BK

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