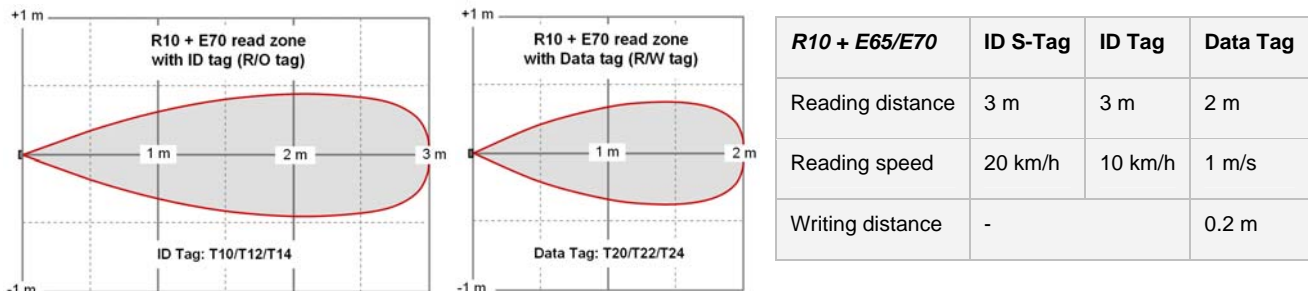




Reader R10

- Robust read function
- 3 m reading, proximity writing
- Use with external energizer
- Easy to install

Typical performance



Details about reading/writing distance, passage speed, tag orientation and more can be found in Technical Manual.

Technical data

Interfaces	Ethernet with TCP/IP, RS232/485
Reading zone with E65/E70	30° field of view at 1 m distance, max zone width 0.9 m.
Input voltage and power consumption	10 – 30 Vdc, 0.5 W reading, 1.5 W writing
Dimensions	100 x 100 x 49 mm
Weight	0.2 kg
Temperature	-20 to +50 °C (operating)
Temperature	-40 to +85 °C (storage)
Humidity (IEC 60068)	95%, non-condensing
Protection class (IEC 60529)	IP 54
Vibration (IEC 68-2-29)	0.01 g ² /Hz, 0.5h x3 dir, 10-2000 Hz
Immunity (EN 61000-6-2)	10/3 V/m, 4/8 kV ESD, 1kV transient
Emission (EN 61000-6-3)	30/37 dBuV/m @ 10m
LED safety (EN 60825-1)	Class 1, safe under all reasonable conditions
Mounting	Screw mounting M8
Cover	Polycarbonate
Label	Type code, software version, regulatory marking, serial number

Ordering codes

Reader Mistral	R10
Power cable	A11
RS232/485 cable	A12
TCP/IP cable	A13
Mounting bracket	A80

DSR10I

In a continuing effort to improve our products, Scirocco AB reserves the right to change specifications and features without prior notice.