

S-UHF-R2 Reader

The UHF-R2 high performance reader maximizes the coverage area to give an optimal performance in reading tags. The UHF-R2 offers an unmatched performance-to-size ratio: up to 2 meters of reading distance with a thickness of less than 4 cm! The UHF-R2 series is compliant with ISO18000-6C standard and is available in ETSI (Europe) and FCC (USA) versions. The reader's slim line design and electronics have been specially developed for discreet integration in all areas, where identification may be a requirement - building and parking entrance. The UHF nano reader requires no electronic configuration and can be very quickly and easily installed and activated. 3 mounting kits are available: wall-mounting, pole-mounting or adjustable wallmounting kit. The mechanical ultra compact design of the UHF-R2 reader has been developed to withstand crowded environments. The UHF reader is rated IP65 and can be installed indoors or outdoors.

Specifications

Frequency UHF - 866 / 960 MHz
Standards ISO18000-6C
Chip EPC1 Gen2
Functions Read Only
Interface TTL (wiegand)
Reading distance 0 - 2 m
Power supply 9 - 36 VDC
Material PVC
Color Black or white
Dimensions 214 x 204 x 375 mm
Operating temperature - 20°C / +55°C
Storage temperature -20°C / +55°C
IP 65

