

RAILALERT-Long-Range Radio Module

Article-No.: 204-140

Over 3km radio distance
even in urban area

Expandable with
periphery
via plug connection



Technical Data

Dimension (LxWxH):	200mm x 135mm x 700mm
Weight:	2.75kg
Operating voltage:	12VDC
Current consumption:	141mA
Current consumption standby:	100mA
Current consumption transmit:	440mA
Cable length:	4.1m
Cable type:	PUR
Cable number of pins:	7pin
Connector type:	CA 6 LD
Protection:	IP65
Assembly:	lockable sliding sleeve
Wireless range:	up to 3km
Radio frequency:	465.85MHz (Frequency code Switzerland, customisable)
Radio power:	1W
Temperatur range:	(-40°C) - 50°C

Videos:





Characteristics

- Long-range radio module to bridge the proximity distance between train detection and alerting
- Two plug-in contacts to connect further alarming accessories, e.g. the plate horn and the solar module for a autonomous operation of the RAILALERT system

Accessories



RAILALERT-Set

Article-No.: 204-001



RAILALERT-Antenna Mast

Article-No.: 204-150



RAILALERT-Base Station

Article-No.: 204-100



RAILALERT-Solar Panel

Article-No.: 204-210



RAILALERT-Disk Horn

Article-No.: 204-160



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