











RD-03 type- Series Wheel Sensor, designed to fix the moment when the axle is passing the sensor point.

Sensor is using rail clamp without drilling the rail.

Sensor has open analog interface.

FEATURES:

- ✓ Sensors are using for cargo railway, mainline and metro lines
- ✓ Sensors are using as components for equipment of axle counter system, weighing-machine, hot-box detector system, level-crossing system, pedestrian system
- ✓ Sensors are designed to operate in aggressive environment

 Power supply DC	18 V \pm 10%
 Rail type	R50, R65, R75
 IP Protection class	IP67/ IP68
 Rail-clamp type	UK-RD
 Speed	0-350 km/h
 Weight, max	2kg
 Temperature	-60...+85°C (UHL1)
 Dimensions (Width, Height, Depth)	195x100x65 mm

COMPLIANCE WITH STANDARDS:

- ✓ IEC 62236.4; GOST 33436.4-1; DSTU 4151-2003
- ✓ EN50125-3 – TX group; GOST 34012 - K4; SOU 45.020-00034045-002 – K4
- ✓ EN50125-3 –C.1; GOST 34012 - MC5; SOU 45.020-00034045-002 - MC4

