



PROIZVOD: DETEKTOR PRISUSTVA VOZA NA ŠINAMA

PART NO: TRAINDET-RA-400

NAMENA: DETEKCIJA (EVIDENCIJA) ŠINSKOG VOZILA NA PRUZI Detektuje prisustvo (stoji) šinskog vozla, kretanje i smer kretanja istog.



NIŽE U ORIGINALU

Synthetic TRAIN detection sensor

RA-400 is an innovative **synthetic sensor** that has a **smart signal processing unit**, and it is internally composed of 2 sensors of **patented FS magnetic and 60GHz RADAR sensor** to detect a train on railways. It detects only trains and do not make false alarm for rain or snow under various noises on the railway. Detection a train on railroad with the high reliability is not a easy task because of the many kinds of severe noise exists around railways. **MAGO** technology has the special signal processing technology for detecting trains on railway of harsh environment.

RA-400 sensor can be installed both on the center of two rails and on the side of railways. **RA-400** detects the movement and stop of a train, and user can easily connect the output of the sensor to an user's device by a relay controller. Using the dry connector in a relay controller, user can easily build up an alarming system for the safety of constructors or pedestrians.

