

Signal detector from track infrastructure MIREL SN (antenna)

Type **SN**

illustrative picture

Signal detector from track infrastructure MIREL SN is aimed as co-working equipment to the mobile part of line train protection. It ensures transmission of the signal from track infrastructure of the train protection into the mobile part of the train protection. Transmitted information are modulated into the carrier frequency either 50 Hz or 75 Hz. Detector consists of two independent, identical reels put on ferromagnetic core. Core with reels is placed in a sleeve from polyethylene. One pair of detectors is placed under each front of a locomotive.



Dimensions - B x H: 90 x 670 mm

Weight: 13,0 kg

Modifications:

SN.0.0 – basic modification

Specification:

Number	Version	Title
257VZ1	070525	Technical conditions for train protection MIREL VZ1- serial usage
258VZ1	000000	Technical conditions – Code detector in the track part of VZ - MIREL SN

Usage:

MIREL VZ1 – train protection