

## Holder of signal detector from track infrastructure MIREL SN (holder of antenna)

### Type **SNNO**

illustrative picture

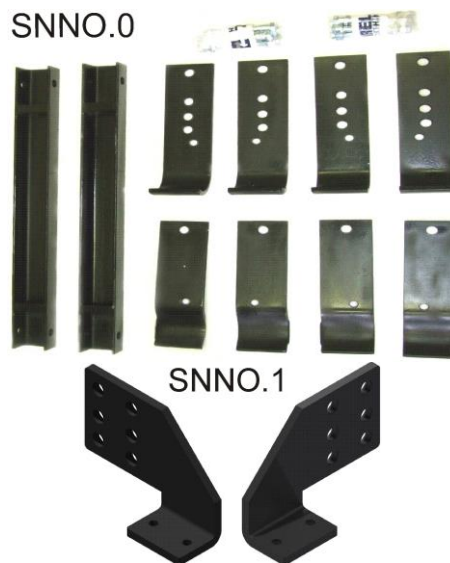
Holder SNNO serves for mechanical mounting of the signal detector from track infrastructure MIREL SN onto a locomotive.

It is produced in two versions according to the version of the sensor and the corresponding modifications.

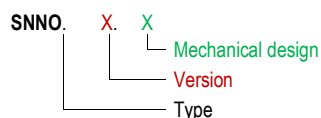
For Version SNNO.0, modifications are made with 300 mm and 235 mm brackets. In addition to the length of the brackets, the modifications differ by the location of the mounting bolts. One SNNO holder consist of left and right console (SNNOK), left and right square (SNNOP), U-profile of holder (SNNOU). Part of the composition is necessary connection material, too.

For version SNNO.1, one modification is made, which consists of the left and right brackets (SNNOK). Part of the assembly is also the required connecting material.

Packing unit presents 2 pieces of holders SNNO in one shipping box.



#### Nomenclature



#### Version

Designation	Usage	Weight max [kg]
0	SN.0	14,7
1	SN.1	3,6

#### Modification – mechanical design

Designation	Version	Length of bracket [mm]	Surface treatment / material	Color
0	0	300	zinc coating	black
0S	0	300	coating <sup>1)</sup>	grey
1	0	235	zinc coating	black
183	0	235	zinc coating	black
2	0	300	zinc coating	black
0	1	135	zinc coating	black
1	1	135	stainless steel	-

<sup>1)</sup> Holders with coating have limited guaranty for surface treatment.

#### Modification

Designation	Length of bracket [mm]	Surface treatment / material	Color	Usage
SNNO.0.0	300	zinc coating	black	SN.0
SNNO.0.0S	300	coating <sup>1)</sup>	grey	SN.0
SNNO.0.1	235	zinc coating	black	SN.0
SNNO.0.183	235	zinc coating	black	SN.0
SNNO.0.2	300	zinc coating	black	SN.0
SNNO.1.1	135	stainless steel	-	SN.1

<sup>1)</sup> Holders with coating have limited guaranty for surface treatment.

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## Specification

Number	Versions	Title
257VZ1	110610	MIREL VZ1 Technical conditions
273VZ1	190520	SN, SNNO Installation conditions

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## Usage

MIREL VZ1 – train protection



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**End-of-Life modification**

Designation	Length of bracket [mm]	Surface treatment / material	Color	Replacement
SNNO.1.0	135	zinc coating	black	SNNO.1.1 <sup>1)</sup>

<sup>1)</sup> identical replacement