

Sensor of pressure set ST

Type **STSET**

illustrative picture

Sensor of pressure ST is intended for measuring of overpressure or absolute pressure in closed systems. Range of scanned pressures is object of specification of the customer. Sensor of pressure set STSET includes the sensor itself (ST) with current output for two-wire connection. Electric connection is done by a sealed connector (ISO 4400/6952 - DIN 43650). Mechanical mounting is done by the thread M20x1.5F. Sensor of pressure set can contain the connection connector (GDM4F) with cable bushing in size PG9, which allows connection with a cable with diameter 6÷9 mm. In addition, sensor of pressure set can contain the reduction for mounting (REDST) from the thread M20x1.5F to the thread G1/2" M.



Nominal supply voltage: 24 VDC

Range of supply voltage: 12 - 36 VDC

Outgoing signal: 4 - 20 mA

Modifications:

Description	Measuring range [bar]	Weight [kg]	Connector GDM4F	Reduction REDST
STSET.I.6R	0,0 – 6,0	0,250	no	yes
STSET.I.6KR	0,0 – 6,0	0,260	yes	yes

Specifications:

Number	Version	Title
257VZ1	070525	Technical conditions for train protection MIREL VZ1- serial usage
445RS812	080307	Control system MIREL RS812 – Technical conditions
890RS813	070730	Control system MIREL RS813 – Technical conditions
420M	000000	ST dimensional drawing

Usage:

MIREL VZ1 – train protection
MIREL RS812 – control system
MIREL RS813 – control system