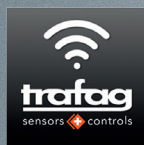


# RAILWAY PRESSURE SWITCH NAR

- Measuring accuracy 0.3 %
- 1 or 2 PNP transistors
- Parametrisation via smartphone App (Android)
- Switching current up to 400 mA
- Dielectrical strength: 710 VDC, meets EN 50155 (Railways)



**New  
option**

# Railway Pressure Switch NAR 8258

Swiss based Trafag is a leading international supplier of high quality sensors and monitoring instruments for measurement of pressure and temperature. The pressure switch NAR 8258 with 1 or 2 switching outputs and increased accuracy of 0.3 % was specifically designed for railway vehicles (EN 50155) and has a long-term stable thin-film-on-steel sensor cell. The wide temperature range from -40°C to +125°C and the triple overpressure protection make the NAR 8258 the ideal choice for railway vehicles in rough environmental conditions.



## Applications

- Railways

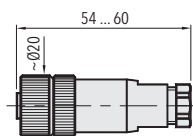
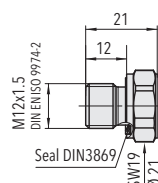
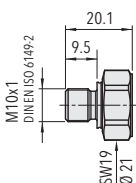
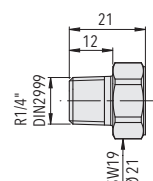
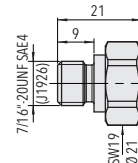
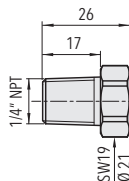
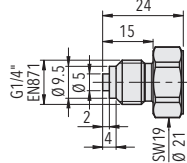
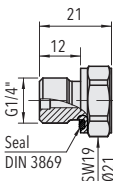
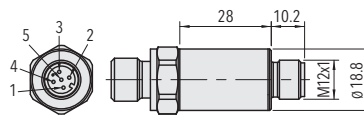
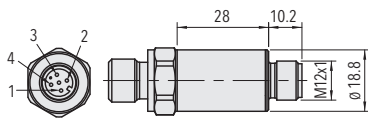


## Features

- Measuring accuracy 0.3 %
- 1 or 2 PNP transistors
- Parametrisation via smartphone App (Android)
- Switching current up to 400 mA
- Dielectrical strength: 710 VDC, meets EN 50155 (Railways)

## Technical Data

Measuring principle	Thin-film-on-steel	Media temperature	-40°C ... +125°C
Measuring range	0 ... 6 to 0 ... 600 bar 0 ... 100 to 0 ... 7500 psi	Ambient temperature	-40°C ... +125°C
Output signal	Switching output: 1 or 2 PNP transistors	Approval / conformity	EN 50155 (Railway) EN 45545-2 (Fire protection) EN 61373 (Shock, vibration) EN 50121-3-2 (EMC)
Accuracy @ 25°C typ.	± 0.3 % FS typ.		



Data sheet [www.trafag.com/H72307](http://www.trafag.com/H72307)