Inspection Certificate – Inspektionsbescheinigung – Inspection Certificate

Inspection Certificate

Summarizing the independent safety assessment according EN ISO/IEC 17020

TÜV SÜD Rail GmbH
Steinweg 26-27
38100 Braunschweig

Rail

Corresponding assessment report

Report ID	VS88285G	**Project ID**	717522484
Revision	7.0	**Date**	2021-05-05
Manufacturer	voestalpine Signaling Poland Sp. z o.o. ul. Jana z Kolna 26c 81-859 Sopot Poland		
System	Axle Counting System UniAC[2] (Generic Application) as identified in the assessment report VS88285G • Wheel sensor WSU / UniAS[1] (HW Version 1.0.2 and 1.0.4) • Wheel sensor WSU / UniAS[2] (HW Version 2.0.1) • Wheel sensor WSU / UniAS[2] (HW Version 2.2.0 and 2.2.2) • Wheel sensor WSU / UniAS[1+] (HW Version 1.1.1) • Multipurpose module AXM (HW Version 2.1.2, 2.2.2, 2.1.3 and 2.2.3 / SW Versions SC 1.4.1 / BC 1.3.4, also with Relay Outputs as AXMR resp. with additional Inputs and Outputs as AXMIO) • Backplane MAG6 (HW Versions 2.2.1) with MAGSAC (HW Version 1.0.1, 1.0.2, 1.1.1 and 1.1.2) • Backplane MAG15 (HW Versions 2.2.1 and 2.4.1) with MAGSAC (HW Version 1.0.1, 1.0.2, 1.1.1 and 1.1.2) • Backplane MAG14 (HW Version 1.0.1 and 1.1.1) with MAGSAC (HW Version 2.0.0) • Surge protection device AZC (HW Version 1.0.3, 1.0.4, 1.0.7, 1.0.8, 1.1.1 and 1.1.2)		
Assessed according to	EN 50126-1:2017 EN 50126-2:2017 EN 50128:2011 EN 50129:2018 EN 50159:2010		

The assessment has shown that the Axle Counting System listed above fulfil the requirements for a SIL 4 compliant product in accordance with the applied CENELEC standards.

Conditions of the above-mentioned assessment report VS88285G apply.

Digital unterschrieben
von Ulf Mahrt
Datum: 2021.05.05
11:39:00 +02'00'

Ulf Mahrt
Head of Inspection Body Signalling

Digital unterschrieben
von Fred Sonnenrein
Datum: 2021.05.05
11:14:37 +02'00'

Fred Sonnenrein
Senior Assessor