

(1) **Manufacturer's Declaration**

(2) This document declares that the undernoted product has been tested and does comply with the following standard:

EN 50155:2017 (Railway Applications - Electronic equipment used on rolling stock)

(3) Document number **APP-20-0192-MD002**

(4) Date 03-November-2022

(5) Equipment **QS10.241-60**

(7) Manufacturer PULS GmbH

(8) Address Elektrastraße 6
81925 Munich
Germany

(9) Test report EN50155_APP-20-0192-2_BS1_TypeTest.pdf

(10) Special conditions	Altitude Category:	AX	(EN 50125-1:2014)
	Operating Temperature Class:	OT4	(EN 50155:2017)
	Increased Operating Temperature:	ST1	(EN 50155:2017)
	Rapid Temperature Variations:	H1	(EN 50155:2017)
	Interruption of voltage supply:	S2	(EN 50155:2017)
	Supply change-over class:	C1	(EN 50155:2017)
	Protective Coating:	PC2	(EN 50155:2017)
	Shock and Vibration:	Category 1, Class B	(EN 61373:2010)
	EMC:		(EN 50121-3-2:2016)
	Fire Classification:	HL3	(EN 45545-1:2013) (EN 45545-2:2020) (EN 45545-5:2013+A1:2015)

This is the internet version of the Manufacturer's Declaration which bears no signature but contains the same informations as the signed document. If a copy of a declaration with an actual signature should be needed, please contact your local PULS sales office.

Bernhard Erdl
President

This document declares the compliance with the indicated standards but implies no warranty of properties. The safety instruction of the product documentation shall be observed.