

PCN-Number / Rev / Date Category / change type Summary

Motivation, trigger

Details of change

44070 / 1 / 15.12.2020

ACEL active components / ALERT Alert / MAJOR

Effects on product availability due to changes in Directive 2011/65/EU (RoHS, including any amendments) and exemption 7(a)

RoHS exemption 7(a) for high melting temperature type solders expires latest on July 21, 2024, beginning on July 21, 2021 STW currently produces and supplies certain pressure sensors and transmitters for which conformity with the Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (including any amendments) is declared within the scope of the EU declaration of conformity under application of exemption 7(a), as high melting temperature solder is used for connecting the measuring cells. This exemption is limited in time and expires, based on product category, on July 21, 2021, at the latest on July 21, 2024.

As things stand at present, the products concerned can then only be supplied if their use is

- either in areas for which the Directive 2011/65/EU does not apply - or if they fall into product categories for which (temporarily) an extension of exemption 7(a) can still be claimed, such as products in category 9 "industrial monitoring and control instruments" (until July 21, 2024).

We therefore ask you to check and inform us by January 15, 2021 in writing to sales.stw@wiedemann-group.com whether and for which of the listed products one of the above-mentioned exemptions can be claimed, which allows delivery after July 21, 2021, see also Appendix B. We also request that the exemption be specifically mentioned.

Alternatively, we ask you to plan for a corresponding last time buy until April 21, 2021, including quantities required for service etc. For components without CE declaration, we ask in analogy for appropriate consideration and information to STW.

In any case, please inform STW by January 15, 2021 in writing, how you plan to proceed, see Appendix B with a proposed reply. If there is no feedback, we assume that last product shipment will take place in July 2021.

Please note:

In the appendix below you find more details with respect to the relevant Directive 2011/65/EU (including any amendments) and a proposed reply to STW

Appendix A) Details on Directive 2011/65/EU (including any amendments) and exemption 7(a) for high melting temperature solders

RoHS conformity is confirmed in accordance with Directive 2011/65/EU (including any amendments).

According to article 2 paragraph (4) of the Directive 2011/65/EU, the following products are generally excluded from the application of the Directive 2011/65/EU.



- (a) equipment which is necessary for the protection of the essential interests of the security of Member States, including arms, munitions and war material intended for specifically military purposes;
- (b) equipment designed to be sent into space;
- (c) equipment which is specifically designed, and is to be installed, as part of another type of equipment that is excluded or does not fall within the scope of this Directive, which can fulfil its function only if it is part of that equipment, and which can be replaced only by the same specifically designed equipment;
- (d) large-scale stationary industrial tools;
- (e) large-scale fixed installations;
- (f) means of transport for persons or goods, excluding electric twowheel vehicles which are not type-approved;
- (g) non-road mobile machinery made available exclusively for professional use;
- (h) active implantable medical devices;
- (i) photovoltaic panels intended to be used in a system that is designed, assembled and installed by professionals for permanent use at a defined location to produce energy from solar light for public, commercial, industrial and residential applications;
- (j) equipment specifically designed solely for the purposes of research and development only made available on a business-to-business basis

For other electrical and electronic equipment (EEE), the Directive 2011/65/EU is applicable and confirmed within the framework of the EU declaration of conformity.

It applies to the following electrical and electronic equipment (EEE, digit = [product] category):

- 1. Large household appliances.
- 2. Small household appliances.
- 3. IT and telecommunications equipment.
- 4. Consumer equipment.
- 5. Lighting equipment.
- 6. Electrical and electronic tools.
- 7. Toys, leisure and sports equipment.
- 8. Medical devices.
- 9. Monitoring and control instruments including industrial monitoring and control instruments.
- 10. Automatic dispensers.
- 11. Other EEE not covered by any of the categories above.

The scope and validity period of exemption 7(a) for high melting temperature type solder is defined as follows in the COMMISSION DELEGATED DIRECTIVE (EU) 2018/742*.

- Applies to categories 1-7 and 10 (except applications covered by point 24 of this Annex) and expires on 21 July 2021.
- For categories 8 and 9 other than in vitro diagnostic medical devices and industrial monitoring and control instruments expires on 21 July 2021.
- For category 8 in vitro diagnostic medical devices expires on 21 July 2023.
- For category 9 industrial monitoring and control instruments and for category 11 expires on 21 July 2024.
- * This delegated act supplement/modifies Directive 2011/65/EU. It



was adopted by the Commission, under the supervision of the legislator – the European Parliament and/or the Council of the European Union – which may withdraw its delegation at any time.

Appendix B) Proposed reply to STW
Subject: Directive 2011/65/EU (RoHS, including any amendments) and exemption 7 (a)
Dear Madame or Sir, With respect to Directive 2011/65/EU (RoHS, including any amendments) and exemption 7(a) we hereby confirm that, based on the product application areas, we
[] cannot claim any exemption and plan for a last buy until April, 21, 2021
 [] make use of following exemption [] Exemption based on article 2 paragraph (4) of the RoHS Directive 2011/65/EU [] Exemption 7(a) for category 8 in vitro diagnostic medical devices which expires on 21 July 2023. [] Exemption 7(a) for category 9 industrial monitoring and control instruments and for category 11 which expires on 21 July 2024.
for the listed product(s):
[list of relevant STW article number(s)]
Best regards

Depending on if any and which exemption can be claimed, the following dates apply: - EOS end of sales (LTB) 21.04.2024 - LTD Last time delivery 21.07.2024 - EOSR end of service and repair 21.07.2026 otherwise the dates below are valid:
21.07.2021 STW TECHNIC, LP
21.04.2021 21.07.2021 21.07.2023
sales.stw@wiedemann-group.com 15.01.2021

Effective date

EOS end of sales (LTB)
LTD Last time delivery

EOSR end of service and repair

Comments / objections to

Feedback expected until

Company



Comments or objections are expected before, otherwise this PCN/PDN will become effective without further notification.

If you need further assistance, you may also contact your local sales representative or our sales department. STW shall not be held liable if this notification is not correctly distributed within your organization.

Affected Product	STW part number	Customer part number
Pressure transmitter HA09	62526	n.a.
Sensor A08-HT 160bar TiON G 1/4	20188	n.a.
OEM-pressure sensor with G1/4	20187	n.a.
Sensor with fitting A09 1/4NPT 160bar	21083	n.a.
Sensor with fitting A09 1/4NPT 25bar	21079	n.a.
OEM-C-measuring element	21084	n.a.
Sensor with fitting A09 1/4NPT 60bar	21082	n.a.
OEM-Pressure sensor 400 bar (TL)	20256	n.a.
Pressure Transmitter A08	40191	n.a.
Pressure Transmitter A08	43978	n.a.
Pressure Transmitter A08	43875	n.a.
Pressure Transmitter A08	54578	n.a.
Pressure Transmitter A08	43091	n.a.
Pressure Transmitter A08	43874	n.a.
Pressure Transmitter A08	50406	n.a.
Pressure Transmitter A08	48058	n.a.
Pressure Transmitter A08	76292	n.a.
Pressure Transmitter A08	43876	n.a.
Pressure Transmitter A08	49731	n.a.
Pressure Transmitter A08	43873	n.a.
Pressure Transmitter A08	47584	n.a.
Pressure Transmitter A08	54399	n.a.
Pressure Transmitter A08	43881	n.a.
Pressure Transmitter A08	43865	n.a.
Pressure Transmitter A08	43986	n.a.
Pressure Transmitter A08-XHT	50322	n.a.
Pressure Transmitter A08-XHT	69719	n.a.
Pressure Transmitter A09	62412	n.a.
Pressure Transmitter A09	40348	n.a.
Pressure Transmitter A09	44041	n.a.
Pressure Transmitter A09	69368	n.a.



Affected Product	STW part number	Customer part number
Pressure Transmitter A09	48029	n.a.
Pressure Transmitter A09	48738	n.a.
Pressure Transmitter A09	41777	n.a.
Pressure Transmitter M01	63713	n.a.