

Substances contained in our products in accordance with Directive 2011/65/EC (RoHS) directive of the European Parliament on the Restriction of certain Hazardous Substances in electrical and electronic equipment.

Dear Sir or Madam,

We thank you for your request regarding the RoHS Regulation 2011/65/EC included the supplementary directive (EU 2015/863).

Already today, subject to limited exceptions, new electrical and electronic equipment put on the EU market, must be produced without lead, mercury, cadmium, hexavalent chromium and specific brominated flame retardants.

The RoHS Directive 2002/95/EC (Restriction of the use of certain hazardous substances) allowed since June 2006 only minimal traces of these substances in the devices. The new RoHS Directive 2011/65/EC extends the scope of the prohibited substances in several stages. In 2015 a supplementary directive (EU 2015/863) was adopted, and integrated into the existing directive. These change will come into force in steps in 2019 and 2021 and includes four more dangerous substances and will be considered in the future for an expanded electronic product range.

- Di (2-ethylhexyl) phthalate (DEHP)
- Butylbenzyl phthalate (BBP)
- dibutyl phthalate (DBP)
- Diisobutyl phthalate (DIBP)

Industrial equipment itself is not regulated by the RoHS Directive.

Lead can still be used in steel, copper and aluminum alloys under certain restrictions using the exemptions in Annex III.

Basically we confirm to the present state of knowledge that the products of the item MB modular system are compliant to the directive 2011/65/EC except for the exceptions listed in the annex.

In the annex, products of the modular equipment system are listed which are not compliant with the RoHS Directive.

As soon as alternative products, alloys or surface treatment processes of comparable quality are available, we will change these products.

Sincerely,  
item Industrietechnik GmbH  
Dipl.-Ing. M. Allwicher



Stephan Buchmann,  
Managing Director  
Solingen, August 2023

List of item products that cannot currently be procured in compliance with the RoHS Directive.

Article. No.	Product Name	Properties	Product group
0.0.432.97	Floor-Fastening Set M8x95	zinc-plated	Accessories for Floor Elements
0.0.485.82	Floor-Fastening Set M10x135	zinc-plated	Accessories for Floor Elements
0.0.485.83	Floor-Fastening Set M12x150	zinc-plated	Accessories for Floor Elements

These components contain a higher lead content than the exemptions Annex III RoHS Directive allows.

Article No.	Product Name	Part of the customer set	Material
0.0.624.23	Coupling Halves D55 d15 with key	0.0.621.73 0.0.673.33 0.0.673.34	Aluminum alloy, leaded
0.0.337.68	Coupling Half D55/D8,	0.0.609.77 0.0.621.73 0.0.628.84 0.0.668.03	Aluminum alloy, leaded
0.0.626.17	Reverse Unit housing 8 KRF right	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.626.23	Reverse Unit housing 8 KRF left	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.626.13	Drive Unit housing 8 KRF right	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.626.22	Drive Unit housing 8 KRF left	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.638.91	Carriage plate 8 200 - KRF fixed	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.626.48	Carriage plate 8 200 - KRF adjustable	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.637.63	Carriage plate 8 200 - 200 ZR AT5	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.637.64	Timing Belt clamping device 8 KRF 80 AT5	0.0.641.21 0.0.648.66 0.0.648.69	3.1645 (EN AW-2007)
0.0.626.98	Coupling houses 8 KRF - ZR	0.0.627.46	3.1645 (EN AW-2007)

0.0.626.54	Limit-Switch Holder 8 KRF - 8x12	0.0.626.55 0.0.688.08 0.0.688.09	3.1645 (EN AW-2007)
0.0.604.41	Limit-Switch KLE 60x60 1NC	-	3.1645 (EN AW-2007)
0.0.609.31	Limit-Switch KLE 60x60 1NO	-	3.1645 (EN AW-2007)
0.0.600.59	Limit-Switch KLE 80x80 1NC	-	3.1645 (EN AW-2007)
0.0.609.30	Limit-Switch KLE 80x80 1NO	-	3.1645 (EN AW-2007)
0.0.609.26	Coupling Half D40 KLE 6	0.0.609.80 0.0.609.81 0.0.673.28 0.0.673.29	3.1645 (EN AW-2007)
0.0.609.51	Coupling Half D40 D5	0.0.609.80 0.0.667.76 0.0.668.02	3.1645 (EN AW-2007)
0.0.610.76	Coupling Half D40 d20 KLE	0.0.609.81 0.0.662.50	3.1645 (EN AW-2007)
0.0.610.32	Coupling Half D55 d25 KLE 8	0.0.609.78 0.0.666.60	3.1645 (EN AW-2007)
0.0.609.27	Coupling Half D55 KLE 8	0.0.609.77 0.0.609.78 0.0.673.26 0.0.673.27	3.1645 (EN AW-2007)
0.0.612.43	Adapter plate KLE 6 60x60 synchronizing cover	0.0.612.46	3.1645 (EN AW-2007)
0.0.612.44	Adapter plate KLE 8 80x80 synchronizing cover	0.0.612.45	3.1645 (EN AW-2007)