

# Product Compliance Report (56 Items)

Created: September 11, 2023

As a result of our product testing (Status of legislation: September 11, 2023), PHOENIX CONTACT confirms that our products comply with the material restrictions according to Directive 2011/65/EU (RoHS 2), including Delegated Directive 2015/863/EU. In addition, the products comply with the requirements of Annex XIV and Annex XVII under Regulation (EC) No. 1907/2006 (REACH Regulation) and SJ/T 11364-2014 (China RoHS).

An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer Declaration". For all articles with EFUP-E no China RoHS declaration table is issued and required.

The ecological footprint of the respective item, if already available, can be found in the download area under the document name "Product Environmental Footprint". The cradle-to-gate approach has been used to calculate the values (including Climate Change in CO2e). Further detailed information on the product footprint can be found accordingly in the document.

Item Number	Item Description	Fulfills EU RoHS Substance Requirements (Exemptions as Far as Known)	China RoHS Environment Friendly Use Period (EFUP)	REACH Candidate Substance Note (CAS/EC-NO) & SCIP	EF3.0 Climate Change (kg CO2e)
1500758	SAC-5P-10,0-PUR/M12FS SH	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	1.96 kg CO2e
1550821	SAC-5P- 2,0-100/M12FS SH RE	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1550847	SAC-5P-10,0-100/M12FS SH RE	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1597862	RC-12P2000	Yes (6(c))	50 Years	Lead (CAS: 7439-92-1)  SCIP: 0caa7cc6-fb90-4770-be33-877c5a318db5	Not Calculated
1599600	RC-12S2000	Yes (6(c))	50 Years	Lead (CAS: 7439-92-1)  SCIP: bfe152ca-1d8a-492e-b6d3-5958405ba47e	Not Calculated
1604225	RC-Z2059	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1683374	SAC-5P-10,0-PUR/M12FS	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	1.168 kg CO2e
1711039	MKDS 3/ 3	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.016 kg CO2e
1711725	MKDS 3/ 2-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.016 kg CO2e
1711738	MKDS 3/ 3-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.021 kg CO2e
1714955	MKDS 5/ 2-6,35	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1714984	MKDS 5/ 3-9,5	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1715022	MKDS 1,5/ 2	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1715734	MKDS 1,5/ 3-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1719044	MKKDS 5/ 3-6,35	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1725656	MPT 0,5/ 2-2,54	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.01 kg CO2e
1725708	MPT 0,5/ 7-2,54	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated

1727023	MKDS 1/ 3-3,81	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1729128	MKDSN 1,5/ 2-5,08	Yes (6(c))	50 Years	Lead (CAS: 7439-92-1)  SCIP: e49761be-6451-4840-b989-dadeb0fb552f	0.007 kg CO2e
1731831	MKDSNH 1,5/ 3-5,08	Yes (6(c))	50 Years	Lead (CAS: 7439-92-1)  SCIP: 87f61f92-6671-45d5-9255-6ce39a6f1462	Not Calculated
1754449	MSTB 2,5/ 2-ST	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.035 kg CO2e
1755477	MSTB-BL	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755736	MSTBVA 2,5/ 2-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755749	MSTBVA 2,5/ 3-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755752	MSTBVA 2,5/ 4-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755765	MSTBVA 2,5/ 5-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755778	MSTBVA 2,5/ 6-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755781	MSTBVA 2,5/ 7-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755804	MSTBVA 2,5/ 9-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1755875	MSTBVA 2,5/16-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1757019	MSTB 2,5/ 2-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.037 kg CO2e
1757022	MSTB 2,5/ 3-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.05 kg CO2e
1757048	MSTB 2,5/ 5-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.076 kg CO2e
1757051	MSTB 2,5/ 6-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.087 kg CO2e
1757077	MSTB 2,5/ 8-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.112 kg CO2e
1757080	MSTB 2,5/ 9-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.126 kg CO2e
1757242	MSTBA 2,5/ 2-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1757271	MSTBA 2,5/ 5-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1757284	MSTBA 2,5/ 6-G-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1781030	MSTBT 2,5/ 7-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1792757	MVSTBW 2,5/ 2-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.025 kg CO2e
1792760	MVSTBW 2,5/ 3-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1792773	MVSTBW 2,5/ 4-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.04 kg CO2e

1792786	MVSTBW 2,5/ 5-ST-5,08	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1792863	PTS 1,5/ 2-5,0-H	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1803332	MC 1,5/ 8-G-3,81	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1803345	MC 1,5/ 9-G-3,81	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1803507	MCV 1,5/10-G-3,81	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1803646	MC 1,5/ 9-ST-3,81	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1840434	MC 1,5/ 9-ST-3,5	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated
1863178	MCVR 1,5/ 4-ST-3,5	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.033 kg CO2e
1935174	PT 1,5/ 3-5,0-H	Yes (6(c))	50 Years	Lead (CAS: 7439-92-1)  SCIP: 0d28a05f-60d1-4290-9281-cbc101edf42c	Not Calculated
1988969	PTA 1,5/ 3-3,5	Yes (6(c))	50 Years	Lead (CAS: 7439-92-1)  SCIP: e5ee8be3-873e-4211-9834-b6e34ec3057d	Not Calculated
2278351	MCO 1,5/ 5-G1R-3,5 KMGY	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.068 kg CO2e
2278380	MCO 1,5/ 5-G1L-3,5 KMGY	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	0.068 kg CO2e
2713939	ME MAX 22,5 3-3 KMGY	Yes (No Exemptions)	Hazard Free	No substance above 0.1 wt%	Not Calculated

In accordance with IEC 63000, the information contained in the report includes a supplier declaration on exemptions and can be used as evidence for the preparation of technical documentation. PHOENIX CONTACT does not use any of the substances listed in Annex XVII of the REACH Regulation in its products in concentrations exceeding the limits falling within the scope of the Regulation. In order to ensure a high level of product safety to our customers, as well as to comply with legal requirements, we have reviewed the implementation of the REACH Regulation in accordance with the current candidate list, including the substances from Annex XIV. According to Article 33 of the REACH Regulation, Phoenix Contact is obliged to provide information on products containing candidate substances above a mass fraction of 0.1%. All information is based on our current knowledge and information provided by our suppliers and service providers.