



F0146-B

Declaration of Conformity

The Miniature Power PCB relay RP II versions with Ag, AgNi and AgSnO contacts are compliant to the directives:
 - Directive 2002 / 95 / EC, Restriction of Hazardous Substances, 'RoHS-directive'
 - Directive 2000 / 53 / EC, End-of-life vehicles, 'ELV-directive'
 Industrial electronics, white goods, measurement and control units

The materials used for the manufacture of these products with AgNi and AgSnO contacts do not contain intentionally added heavy metals such as cadmium, chromium-VI, lead and mercury or their compounds, nor polybrominated biphenyls (PBB) and polybrominated diphenylethers (PBDE), mentioned in these Directives (2002/95/EC, 2000/53/EC)

Please note: versions with AgCdO contacts are NOT compliant to these directives!

Materials ¹⁾

Pb - Lead	none ²⁾ as per production code 0407 see details under 'lead-free conversion' below
CD - Cadmium	versions with Ag, AgNi or AgSnO contacts: none ^{2) 3)} Please refer to the list of these RoHS compliant types (see page 2)
Hg - Mercury	none ²⁾
Cr6 - Hexavalent Chromium	none ²⁾
PBB - Polybrominated Biphenyls	none ²⁾
PBDE - Polybrominated Diphenylethers	none ²⁾

¹⁾ Materials as restricted by the Directive 2002 / 95 / EC, 'RoHS Directive' and the Directive 2000 / 35 / EC, 'ELV-directive'

²⁾ Materials are not intentionally added and below limits set forth by the RoHS and ELV directives

³⁾ **Versions with AgCdO contacts do contain Cadmium and are NOT compliant to the directives!**

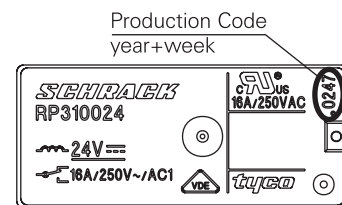
Lead-free conversion

With the conversion to lead-free solder for internal solder points and pre-tinning of pins, these products have been converted by 9.02.2004 and are completely lead-free as per production code 0404 (see product marking on the product, e.g. production code 0407 refers to week 07 2004)

Please note that for logistics reasons deliveries with products produced prior to this production code is possible

Label marking

Packages containing products compliant with the RoHS-directive are identified by the information 'RoHS compl.' or 'Lead-Free' (see label); both markings identify these product being fully compliant with the RoHS directive.



Production Code
year+week



Identifier
RoHS conformity



Compliance is evidenced by written declaration from our suppliers, assuring that any potential trace contamination levels of these listed substances are below the maximums set forth in these directives.

Tyco Electronics only assumes responsibility for the proper processing of these materials.

This statement is based on our current level of knowledge and covers this product range with production date code 0407 and later (see above) as supplied by Tyco Electronics. Since conditions of use are outside our control, Tyco Electronics makes no warranties, express or implied, and assumes no liability in connection with any use of this information.

Power PCB Relay RP II Declaration of Conformity

List of RoHS compliant types ⁴⁾

RP31D024	RP412A60	RP42C020	RP821006	RP910213
RP31D524	RP412F05	RP42C024	RP821012	RP910216
RP31L012	RP412F12	RP42C060	RP821024	RP910218
RP31L024	RP412F24	RP42C110	RP821048	RP910227
RP31L048	RP41A012	RP431012	RP821060	RP910228
RP33D730	RP41A024	RP431024	RP821110	RP910234
RP35D048	RP41A060	RP432012	RP821524	RP910235
RP3SL005	RP41A110	RP432024	RP821615	RP910237
RP3SL006	RP41A730	RP432524	RP821730	RP910238
RP3SL012	RP41B009	RP441005	RP821A24	RP910240
RP3SL018	RP41B012	RP441012	RP821F12	RP910241
RP3SL024	RP41B024	RP441024	RP821F24	RP910242
RP3SL048	RP41B048	RP441060	RP821F60	RP910246
RP3SL060	RP41B110	RP441090	RP827012	RP910249
RP3SL110	RP41B730	RP441F05	RP827024	RP910250
RP3SLA05	RP421005	RP452024	RP827730	RP910251
RP3SLA06	RP421006	RP45B024	RP82A012	RP910253
RP3SLA12	RP421009	RP71DA24	RP82A024	RP910258
RP3SLA15	RP421012	RP7SL012	RP82A048	RP910261
RP3SLA24	RP421018	RP7SL024	RP82A730	RP910262
RP3SLF12	RP421024	RP7SL048	RP82AF24	RP920039
RP3SLF24	RP421030	RP7SL060	RP82AF48	RP920051
RP411005	RP421048	RP7SLA05	RP82C005	RP920052
RP411006	RP421060	RP7SLA06	RP82C012	RP920053
RP411012	RP421080	RP7SLA08	RP82C024	RP920055
RP411024	RP421110	RP7SLA12	RP82C615	RP920059
RP411048	RP421524	RP7SLA24	RP82C730	RP920062
RP411060	RP421615	RP811012	RP831730	RP920070
RP411110	RP421730	RP811024	RP832012	RP920071
RP411524	RP421A12	RP811110	RP832615	RP920072
RP411615	RP421A24	RP811524	RP841012	RP920073
RP411730	RP421B10	RP811615	RP841024	RP920079
RP411A05	RP421F06	RP811730	RP841730	RP920080
RP411A12	RP421F12	RP811A06	RP910058	RP920083
RP411F12	RP421F24	RP811F12	RP910064	RP920084
RP411F24	RP421W19	RP812005	RP910065	RP920085
RP412005	RP427012	RP812009	RP910069	RP920086
RP412006	RP427024	RP812012	RP910107	RP920090
RP412009	RP427110	RP812024	RP910120	RP920091
RP412010	RP427615	RP812110	RP910139	RP920092
RP412012	RP427F24	RP812615	RP910140	RP920099
RP412024	RP42A012	RP812730	RP910141	RP920105
RP412048	RP42A024	RP812F05	RP910146	RP920109
RP412060	RP42A048	RP812F24	RP910175	RP920123
RP412110	RP42A060	RP81A024	RP910176	RP920124
RP412524	RP42A080	RP81A615	RP910184	RP920134
RP412615	RP42A110	RP81B024	RP910193	RP920134
RP412730	RP42A730	RP81B110	RP910202	RP920135
RP412A48	RP42C005	RP821005	RP910205	

⁴⁾ Products listed in this list are compliant with the RoHS directive and contain Cd-free contact material
For types not on the list, please contact our application support for RoHS-compliant replacement types.