Declaration of Conformity

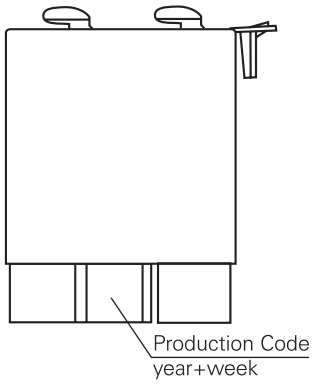
■ The Rast 5 Power Relays 419 EA are compliant to the Directive 2002 / 95 / EC, Restriction of Hazardous Substances, 'RoHS-Directive'

These relays are compliant to the DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 January 2003 (RoHS) on the restriction of the use of certain hazardous substances in electrical and electronic equipment. The parts do not exceed the maximum concentrations of 0.1% by weight in homogenous materials for lead, hex chrome, mercury, PBB, PBDE, and 0.01% for cadmium, or qualify for an exemption to the above limits as defined in the Annex of the RoHS Directive.

Products with AgCu contacts do not contain cadmium and are fully compliant. Product versions with AgCdO contacts qualify for an exemption as listed in the Annex.

Materials [1]	
Pb - Lead	none [2] as per production code 0349 see datails under 'lead-free conversion' below
Cd - Cadmium	versions with AgCu contacts: none [2] versions with AgCdO contacts: used in contacts - exempt as per Annex to the RoHS Directive [3]
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 qualify for an exemption ('Cadmium and its compounds in electrical contacts...')and are compliant with reference to paragraph 4 of the RoHS Directive.



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 5.12.2003 and are completely lead-free as per production code 0349 (see product marking on the product, e.g. production code 0349 refers to week 49 2003)
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 '2002/95/EC (RoHS) Comp.', 'RoHS compl.' or 'Lead-Free' (see samples); for Rast 5 Power Relays 419 EA all these markings identify these products being compliant with the RoHS Directive.

2002/95/EC/(RoHS) Comp.

RoHS Comp.

LEAD FREE

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information provided by our suppliers. This information is subject to change. This information does not in any way modify existing purchase specifications or existing contractual or other agreement terms between Tyco Electronics Corporation (or its affiliated companies) and its customers.

This statement covers this product range with production date code 0349 (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.