

01.01.2013 REV B

ROHS DIRECTIVE

Legislative background

The RoHS directive 2011/65/EU (Restriction of Certain Hazardous Substances) restricts the use of hazardous substances in the manufacture of electrical and electronic equipment.

The directive applies to the products listed in the waste electrical and electronic equipment directive (WEEE) and regulation 853/2004. Most of ABB Oy, Wiring Accessories products manufactured include Rohs device in Class 11.

The restriction applies to lead, mercury, hexavalent chromium (Cr6), polybrominated biphenyls (PBBs), and polybrominated diphenyl ethers (PBDEs), the maximum allowed concentration of which is 0.1% by weight in homogeneous material, and to cadmium, up to 0.01% by weight. Any new products put on the market by manufacturers must be manufactured from components and raw materials with maximum concentrations of hazardous substances below the allowed limits. Putting on the market here refers to launching the product and, in practice, delivering it to where it is available to distribution customers. A product is put on the market when it leaves the manufacturer's loading dock.

Meeting the RoHS requirements

We at ABB Oy, Wiring Accessories have worked on meeting the RoHS requirements since October 2004 in co-operation with our raw material and other suppliers. All ABB Oy, Wiring Accessories products are outside the scope of the RoHS directive.

Products outside the scope of the directive

This category comprises fixed electrical installation products installed by professionals, according to the attached table. The restrictions of the RoHS directive do not apply to these products, and they are delivered with their old structure where the RoHS directive is concerned.

Table 1: Products outside the scope of the RoHS directive

1. Installation materials
- mounting boxes, junction boxes, inlets, piping materials, ceiling roses, connectors
2. Earthing materials
- Terminals, bars, protective covers
3. EIB/KNX system components
- data transfer equipment, buttons, receivers, detectors, sensors, displays, control units, time switches, accessories
4. Wiring accessories
- Jussi, Kosti, and Impressivo accessories; tele products; signalling products; buttons; switches; leak guards; office systems; monitoring equipment; ProDuct
5. Electronics
- Light dimmers, central dimmers, motor governors, IR controllers, Watchdog
6. Door Entry System
- Video compact set, Outdoor Units, Indoor Units, Accessories

Additional information

Further information is also available from your local ABB Oy, Wiring Accessories customer support:
tel. +358 10 22 11 customerservice.abj@fi.abb.com .

Kind regards,



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ABB Oy, Wiring Accessories