

PROTECTION AND CONNECTION

Product environmental information

Cable connector Kabeldon

Applicability

This document covers the environmental information for the following product manufactured by ABB AB, Protection and Connection, Alingsås - Sweden:

Applicability

Type	Product ID
ADC 25	6303.0233.0
AD 70	6303.0038.0
ADO 240	6303.0263.1
AD 350	6303.0262.0
AD 95	6303.0249.1
AD 2150	6303.0037.1
AD 300	6303.0195.0
AD 400	6303.0267.1
ADB 3M	6303.0258.0
ADP 300	6309.0035.0
STM 400	6309.0026.0



Product conformity and compliance

REACH (Regulation EC 1907/2006)

During normal and reasonably foreseeable conditions of use, cable connectors and related accessories manufactured by ABB AB, Protection and Connection, do not intentionally release any substance or preparation.

ABB AB, Protection and Connection continuously undertakes communications throughout its supply chain in order to collect information about suppliers' compliance with REACH Regulation.

RoHS and RoHS II

With reference to the EU Directive 2002/95/EC on Restriction of Hazardous Substances (RoHS).

The RoHS Directive does not apply to cable connectors and related accessories manufactured by ABB AB, Protection and Connection, as they are not falling under the categories 1, 2, 3, 4, 5, 6, 7 and 10 set out in Annex IA of the WEEE Directive 2002/96/EC.

SVHC (Regulation EC 1907/2006 REACH)

ABB AB, Protection and Connection continuously assesses its products for content of Substances of Very High Concern (SVHC), as included in the "Candidate List" by the European Chemicals Agency (ECHA).

According to our current best knowledge, cable connectors and related accessories manufactured by ABB AB, Protection and Connection, do not contain SVHC substances exceeding 0.1% w/w. In the event we discover that any SVHC is present above the reporting threshold, we will inform you according to the requirements of REACH directive.

WEEE

Cable connectors manufactured by ABB AB, Protection and Connection, are compliant and in the scope Waste of Electrical and Electronics equipment (WEEE) Directive 2012/19/EU.

Conflict minerals

ABB is continuously working to secure that no "Conflict Minerals" from the Democratic Republic of Congo and the adjoining countries named in section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act are used in our products.

We are pleased to inform that no Conflict Minerals are contained in the products to which this document applies.

Product Safety

The products has been tested according to standards:

EN61238-1: 2003

EN60947-1: 2007/A2:2014

Directives:

"Low Voltage Directive" (LVD) 2017/35/EU

"Electromagnetic Compatibility Directive" (EMC) 2014/30/EU

Material declaration

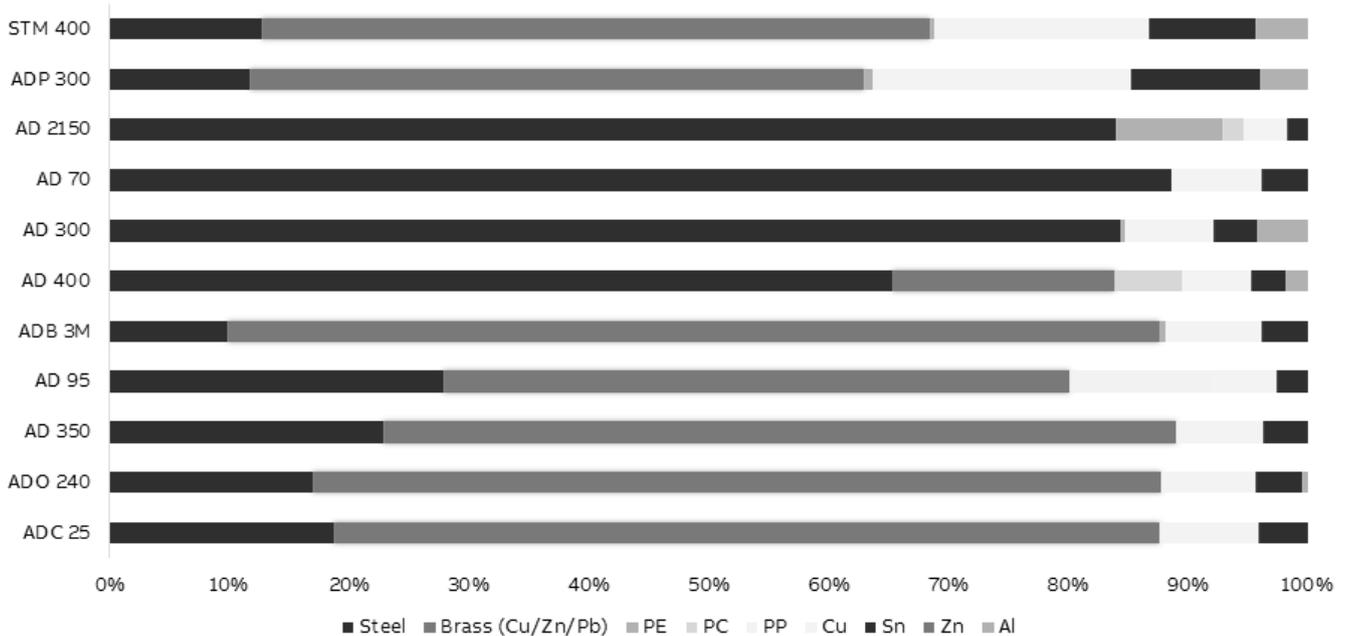
The chart below shows the constituent materials and their allocation:

The total weight of the product

Cable connector Kabeldon

Material	ADC 25	ADO 240	AD 350	AD 95	ADB 3M	AD 400	AD 300	AD 70	AD 2150	ADP 300	STM 400
Steel	0,027	0,035	0,050	0,035	0,070	0,035	0,219	0,116	0,047	0,032	0,032
Brass (Cu/Zn/Pb)	0,100	0,146	0,145	0,066	0,556	0,010	0	0	0	0,140	0,140
PE	0	0	0	0	0,004	0	0,001	0	0,005	0,002	0,001
PC	0	0	0	0	0	0,003	0	0	0,001	0	0
PP	0	0	0	0,015	0,001	0	0	0	0	0	0
Cu	0,012	0,016	0,016	0,007	0,056	0,003	0,019	0,010	0,002	0,059	0,045
Sn	0,006	0,008	0,008	0,003	0,028	0,002	0,010	0,005	0,001	0,030	0,023
Zn	0	0	0	0	0	0	0	0	0	0	0
Al	0	0,001	0	0	0	0,001	0,011	0	0	0,011	0,011
The total weight of the product	0,145	0,206	0,219	0,126	0,715	0,054	0,260	0,131	0,056	0,274	0,252

Material declaration



Packaging

The cable connectors are packed in recyclable plastic bags and/or cardboard boxes.

End-of-life

The main parts of the cable connector can be recycled to preserve natural resources and energy. Product parts and materials should be dismantled and separated.

Generally all metals can be recycled as material. Plastics and packaging material can be used in energy recovery.

To aid recycling, plastic elements are – where possible – marked with appropriate identification code.

ABB AB**Kabeldon**

P.O. Box 531

SE-441 15 Alingsås, Sweden

Tel:+46 21 32 50 00

e-mail: kundservice.kabeldon@se.abb.com

www.abb.com

