— S2C- auxiliary contact

H6R; S/H6R; H6RU; S6RU

End of Life Instruction

Decommissioning instructions available to enable responsible recycling or disposal.




PREPARED	DOCUMENT KIND	SECURITY LEVEL		
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OWNING ORGANIZATION	DOCUMENT ID.	REV.	LANG.	PAGE
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Contents

1. Purpose and Basic Description

This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). The product family must be disposed according to the legislation of the country. This end-of-life instruction is intended for use by customers and recycling companies which outline the responsible recycling or disposal method of the ABB product.

The S2C-Auxiliary Switches has the function to indicate the contacts position (open or closed) of the associated device.

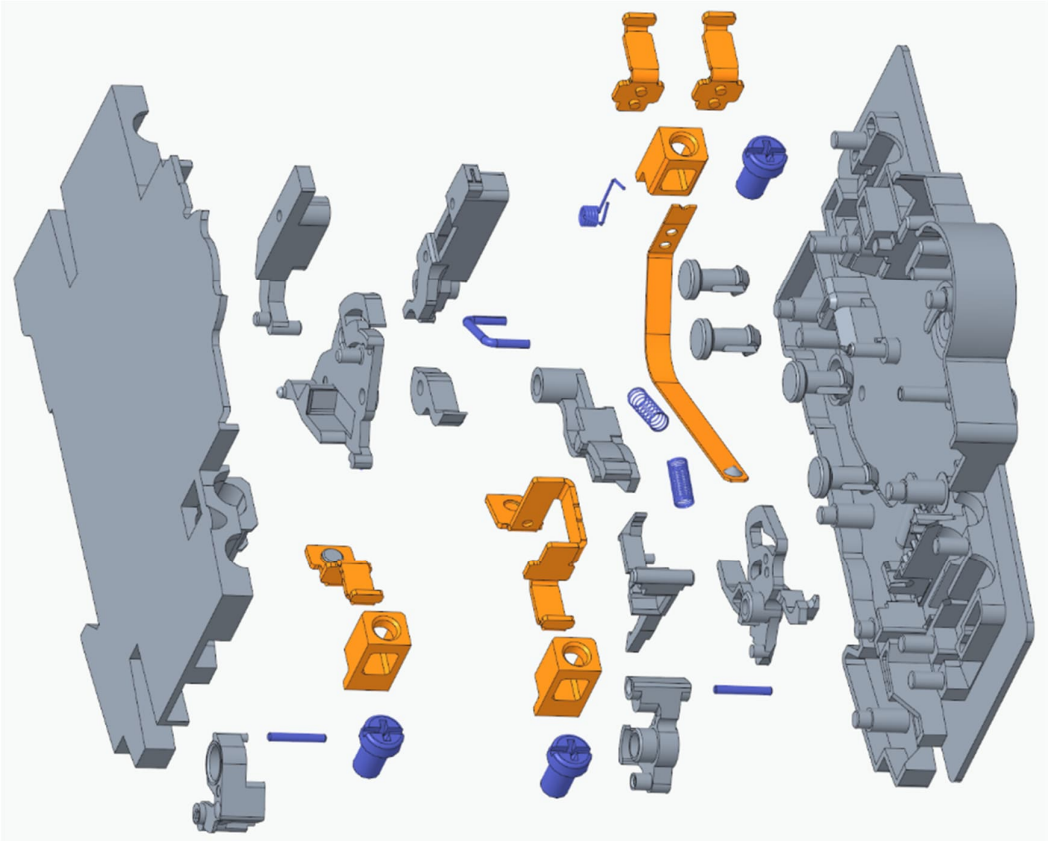
2. Dismantling instructions

2.1. Opening of S2C-Auxiliary Switches:

The housing of the Auxiliary Switches S2C are US riveted. Open the pole with a suitable tool (e.g. screwdriver) or drill out the rivet points.

2.2. Disassembly of S2C-Auxiliary Switches:

The different parts will be extracted until reaching the configuration of the figure below (open device by separating the housing halves).



plastics
copper / copper alloys
steel (stainless)

3. Constituent materials

Weight percentage of a single device.

S2C-H6R

Plastics		Metals		Packaging	
PA	49.0%	Steel	6.2%	Cardboard	20.7%
Others	7.8%	Copper (-alloys)	16.2%	Others	<0.1%
		Others	<0.1%		

S2C-S/H6R

Plastics		Metals		Packaging	
PA	51.5%	Steel	6.1%	Cardboard	19.6%
Others	7.4%	Copper (-alloys)	15.4%	Others	<0.1%
		Others	<0.1%		

S2C-H6RU

Plastics		Metals		Packaging	
PA	39.2%	Steel	4.6%	Cardboard	37.1%
Others	0.7%	Copper (-alloys)	12.0%	Paper	6.4%
		Others	<0.1%		

S2C-S6RU

Plastics		Metals		Packaging	
PA	41.0%	Steel	4.5%	Cardboard	36.0%
Others	0.7%	Copper (-alloys)	11.6%	Paper	6.2%
		Others	<0.1%		

4. Additional Information

S2C-H6R

Weight per Device	48.6 g
Overall dimensions (H x D x W)	85 x 69 x 8.8 mm

S2C-S/H6R

Weight per Device	51.3 g
Overall dimensions (H x D x W)	85 x 69 x 8.8 mm

S2C-H6RU

Weight per Device	65.5 g
Overall dimensions (H x D x W)	100 x 69 x 8.8 mm

S2C-S6RU

Weight per Device	67.6 g
Overall dimensions (H x D x W)	100 x 69 x 8.8 mm