



Declaration of conformity

(according to 2008 No 1597)

We ABB Electrification Sweden AB
SE-721 61 Västerås
Sweden

declare that the safety components of ABB Electrification Sweden AB manufacture with type designations and safety functions as listed below, is in conformity with UK Statutory Instruments (and their amendments)

2008 No 1597 – Supply of Machinery (Safety) Regulations (MD)
2016 No. 1091 – Electromagnetic Compatibility Regulations (EMC)
2012 No 3032 – Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations (RoHS)

Authorized representative

ABB Limited
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Authorised to compile the technical file

ABB Ltd.
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Product

Safety mat ASK
together with
Safety PLC Pluto
A20, B20, S20, D20, B22, D45, B46,
S46, AS-i, B42 AS-i, O2

Used designated standards

EN ISO 12100:2010, EN ISO 13856-1:2013, EN ISO 13849-1:2015,
EN 62061:2005+A2:2015, EN 60204-1:2006+A1:2009,
EN 60664-1:2007, EN 61000-6-2:2005, EN 61000-6-4:2007

Other used standards

EN 61508:2010

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