



EC declaration of conformity

We ABB AB declare under our sole responsibility that the safety components of ABB manufacture, with type designations and safety functions as listed below, are in conformity with the Directives
Jokab Safety
Viderögatan 2
SE-164 40 Kista
Sweden
2006/42/EC - Machinery
2014/30/EU - EMC
2011/65/EU - RoHS

Programmable electronic safety system (Safety PLC system) Pluto version
A20, B20, B16, S19, S20, D20, B22, B46, S46, D45, AS-i, B42 AS-i, O2 including accessories
IDFIX, cables, documentation etc. where applicable.

Used harmonized standards EN ISO 13849-1/EN 954-1
EN 62061
EN 61496-1
EN 574
EN 692
EN 60204-1
EN 50178
EN 61000-6-2
EN 61000-6-4
EN 61000-4-1...6

Other used standards and documents IEC/EN 61508
IEC/EN 61511-1
EN 50156-1
DIN V VDE 0801:1990 with amendment A1:1994

EC Type-Examination according to 2006/42/EC TÜV-Rheinland
Am Grauen Stein
D-51105 Köln
Germany
Notified body No. 0035

Certificate no 01/205/5304/13

Tobias Gentzell
Global R&D Manager GPG Motor Starting & Safety
ABB AB
Electrification Products
Västerås/Sweden
2017-01-09