



EC DECLARATION OF CONFORMITY

in terms of the EC Machinery Directive 2006/42/EC, appendix II A

We **asecos GmbH**
Weiherfeldsiedlung 16-18
D-63584 Gründau

hereby declare that the products referred to below

Description **Safety storage cabinets model line ION-LINE, model class ION-PRO-90**
IO90.195.120.PC.WDC; IO90.195.120.PS.WDC

are developed, manufactured and placed on the market in accordance with the guidelines below:

2006/42/EG DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast)
2014/30/EU DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)
2011/65/EU DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Applied harmonised standards and regulations, in particular:

EN 61010-1:2010/A1:2019 Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements
EN 61326-1:2013 Electrical equipment for measurement, control and laboratory use - EMC requirements Part 1: General requirements (IEC 61326-1:2012)
EN 61000-6-2:2005 Electromagnetic compatibility (EMC) - Part 6-2: Generic standards — Immunity for industrial environments
EN 61000-6-3:2007/A1:2011 Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 60204-1:2018 Safety of machinery — Electrical equipment of machines — Part 1: General requirements
EN ISO 12100:2010 Safety of machinery - General principles for design - Risk assessment and risk reduction

Other applied European or national standards, rules and regulations, in particular:

EN 50678:2020 General procedure for verifying the effectiveness of the protective measures of electrical equipment after repair
EN 50699:2020 Recurrent Tests of Electrical Equipment
DIN EN 14470-1:2023 Fire safety storage cabinets - Part 1: safety storage cabinets for flammable liquids
VDMA 24994:2024-08 Test requirements for fire-protection storage cabinets for lithium-ion batteries in the case of thermal runaway

Labelling/Documentation

Labelling



Technical documentation Deposited at the manufacturer
Manual Enclosed to the device

Authorised representative for documentation Norbert Holscher
asecos GmbH

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Michael Schrems
Managing partner