

EC-Declaration of Conformity

microsonic GmbH, Dortmund, hereby declares under its sole responsibility that the devices listed below are according to the requirements of the EC directives 2014/30/EU Electromagnetic Compatibility and the RoHS directive 2011/65/EC and the addition directive 2015/683/EC.

Type

esp-4/3CDD/M18 E+S
consists of
esp-4/Empf/3CDD/M18
dbk+4/Sender/M18/K1

esp-4/M12/3CDD/M18 E+S
consists of
esp-4/Empf/M12/3CDD/ M18
dbk+4/Sender/M12/K1

esp-4/3CDD/M18/ HP E+S
consists of
esp-4/Empf/3CDD/M18/ HP
esp-4/Sender/M18/ HP

esp-4/3BEE/M18 E+S
consists of
esp-4/Empf/3BEE/M18
dbk+4/Sender/M18/K1

Type

esp-4/3CDD/M18/ GLS E+S
esp-4/Empf/3CDD/M18/ GLS

esp-4/3CDD/M18/BBS E+S
esp-4/Empf/3CDD/M18/ BBS

esp-4/3CDD/M18/BBK E+S
esp-4/Empf/3CDD/M18/ BBK

esp-4/Empf/ GL.0409816/00
esp-4/Kit/ GL.0409815/00

Applied standards

EN IEC 63000: 12/2018
EN IEC 60947-5-2: 03/2020
EN 60947-5-7: 09/2003
EN 61000-6-2: 08/2005
EN 61000-6-3: 01/2007+A1: 03/2011

RoHS - Technical documentation ... of hazardous substances
EMC - Immunity productnorm proximity switches
EMC - Immunity productnorm proximity devices with analogue output
EMC - Immunity for industrial environments
EMC - Emission residential environments

microsonic GmbH
Phoenixseestrasse 7
D-44263 Dortmund

issued by
(function in company)

ppa Andreas Jantz
(Quality Manager)

Dortmund, 2025-01-21

microsonic GmbH

Phoenixseestraße 7 / 44263 Dortmund / Germany / T +49 231 975151-0 / F +49 231 975151-51 / E info@microsonic.de / W microsonic.de

