

ADSS – Autonomous Drive Safety Switch 12 V / Unidirectional



ADSS 12 V / Unidirectional



PRODUCT ADVANTAGES:

- 350 A continuous current carrying capacity
- Flexible modular approach 2 and 4 mosfet configurations possible
- Communication CAN / LIN optional
- Optional: Short-circuit detection and switch off up to 450 A @ 10 μ H
- Current measurement
- Temperature measurement
- Voltage measurement
- Additional functions can be integrated

USE CASES:

- Safety Switch for high safety 12 V board
- Various ASIL variants up to ASIL D
- 12 V loads as unidirectional isolating switch
- High auxiliary loads up to 4 kW / 5,2 kW peak
- Applications
 - separation of boardnet cluster
 - control of fans, climate compressor, pumps

Eberspächer Controls Landau GmbH & Co. KG

Max-Planck-Str. 3 | 76829 Landau | GERMANY | Phone: +49 6341 9880-0 | info-controls@eberspaecher.com | www.eberspaecher.com

Version 11/2018 · FACT.agency · © Eberspächer Controls reserves all rights including industrial property rights. We reserve all rights such as copying and passing on to third parties.