

SPE Devices – Switch & Media Converter



Pushing Performance



Description

We are happy to announce HARTING SPE Switch and Media Converter to further enable the SPE revolution in industrial automation.

These devices provide seamless SPE infrastructure utilizing the IEC 63171-7 standard.

Links to Other Materials

- [24050011400](#)
- [24054011400](#)
- [24050023400](#)
- [24054026400](#)

Specs

- | | | |
|--|--------------------------|--|
| ■ Operating Temperature -40...+70C | ■ 100BASE-T & 1000BASE-T | ■ RoHS Compliant |
| ■ IP0 Mated | ■ Auto-polarity | ■ IEC 60068-2-6 Vibration (sinusoidal) |
| ■ Overvoltage Category II
(400 ≤ CTI < 600) | ■ Auto- MDI | ■ EN 55035 EMC Interference immunity |

Markets

- | | |
|--------------|--------------------------------|
| ■ Machinery | ■ Robotics |
| ■ Automation | ■ Intralogistics and conveyors |

Applications

- SPE Media converter is the bridge / gateway between installed Networks and Single Pair Ethernet devices
- integration of SPE end-devices in existing networks,
- evaluation and testing

Feature

Advantage

Benefit

- | | | |
|----------------|---|--|
| ■ T1 SPE Ports | ■ Size Reduction in interface and cable | ■ Increased density and reduced cost in cable |
| ■ Slim design | ■ Space optimization in cabinets | ■ Increased density = ease of use and cost savings |