

# Concentrate

Let's connect.

**Weidmüller** 

## PRODUCT STORIES

### Relays and solid-state relays for all industrial applications

#### Accurate switching with high-performance elements

Weidmüller has been a supplier of relays for industrial applications for many years, noted for their reliability and durability in harsh industrial environments. We offer not only industrial relays, but solid-state relays and SIL relays suitable for PLC switching, process control and general industrial applications.

Our flagship product, TERMSERIES, offers a wide range of options for your standard miniature PLC-type relay. Universal voltage models allow for easy stocking of spares by offering a universal coil voltage of 24-230 VAC/DC. Specialist models 'HC' are designed with higher durability AgSnO contacts for extended wear resistance against inductive loads such as solenoids, or 'HCP' models with a tungsten pre-contact designed for extended durability with capacitive loads such as LED lighting.

For specialist applications, our MOS range provide a range of 6 mm slimline solid-state models, for example, the

driving of DC solenoids, high frequency 100 kHz switching or TTL level switching.

Our D-series range of general purpose relays provides a wide variety of switching options for multi-pole and higher load current requirements. Options for our PUSH-IN style bases allow for much quicker wiring and simpler installation for large assemblies.

Our SAFESERIES range of SIL relays can reliably switch off your systems in critical process applications, whether it be for burner control systems or secure emergency shutdowns. The range supports most distributed control systems (DCSs), by featuring specific input filters which make the SIL circuit immunity to the test impulses typically generated by a DCS. Certificated by the international TÜV-NORD group, allows for the SAFESERIES range to be suitable for secure process applications all around the globe. Let's connect.

#### Features

- TERMSERIES range of slimline PLC type relays for all applications
- DRI style relays, compact relays with industrial pins
- Specialist models for solenoid driving or TTL conversion
- PUSH-IN base options for quick connection and installation
- Process safety SIL rated relays for use in critical applications
- Solid state options for high switching and wear-free operations



FEATURED PRODUCTS



Screwdriver sets

In both uninsulated and insulated

- 4 x Slot Head (2.5-5.5mm)
- 2 x Phillips Head (Size 1 & 2)
- Professional soft finish non-slip handles
- Insulated version to 1000Vac/1500Vdc

Ordering data

Type	Description	RRP	Order number
SD Set S2.5-5.5/PH1/2	Uninsulated screwdriver	\$73.56 + GST	9009740000
SDI Set S2.5-5.5/PH1/2	Insulated screwdriver	\$78.42 + GST	9009730000



Tradesman Kit #1

A kit every tradesman should have

- 6 Piece screwdriver set insulated
- Insulated side cutters, for hardened wire
- Insulated flat nose pliers with long jaws
- Insulated combination pliers

Order number: 1180310000

RRP \$248.29 EA + GST



PRO-TOOL BAG

Premium electricians tool bag

- stripax®
- PZ 6 Roto
- CTI 6
- Insulated Combination Pliers (200mm length)
- Insulated Diagonal Cutters (180mm length)
- Insulated Telephone Pliers (200mm length)
- Insulated 6 Piece Screwdriver Set
- 2K Scissors
- KT 8
- Voltage Tester
- Cross-Key-Duo
- Allen Keys

Order number: 7940103541

RRP \$950 EA + GST

TECH TIP

Tech Tip: Detectable plastic cable marker

Contamination of food products with plastic objects presents a high risk for your manufacturing process. Weidmüller's innovative detectable plastic cable markers can be recognised within the HACCP concept by both metal and X-ray detectors. These markers are embedded with a stainless steel metallic filler into the plastic which allows for both magnetic and X-ray detection, even small fragments can still be detected. For more information please contact our local product experts. Let's connect.

For more info: [www.weidmuller.com.au](http://www.weidmuller.com.au)



Please contact your local authorised distributor for more information [www.weidmuller.com.au/au/distributors](http://www.weidmuller.com.au/au/distributors)

