

CANADA		POSTES
POST		CANADA
Postage paid		Port payé
Addressed Admail		Médiaposte avec adresse
5473608		

Unmanaged Fast Ethernet Switches

Weidmüller's Basic Line series consists of unmanaged Plug and Play switches in a rugged IP30 rated aluminium housing.

- Plug and Play switches in a rugged aluminium housing (IP30)
- Compact design
- Cost-efficient, entry-level switches
- Fast Ethernet variants with 5 and 8 Ports 10/100BaseT(X) (RJ45 connector)
- Operating Temperature: -10°C to +60°C
- Approvals: cULus, Class I Div. 2 / ATEX, DNV / GL
- Dimensions 5 port: 30 x 115 x 70mm (1.18 x 4.52 x 2.76 in)
- Dimensions 8 port: 50 x 115 x 70mm (1.96 x 4.52 x 2.76 in)



Special Price from
\$118.00

Catalog #	Description	Regular Price	Special Price
1240840000	IE-SW-BL05-5TX	\$150.10 ea.	\$118.00 ea.
1240900000	IE-SW-BL08-8TX	\$218.00 ea.	\$170.00 ea.



QUOTATION #Q4-2011

This number must appear on purchase order to receive special prices.

Valid from October 1 until December 31, 2011

Q-Specials 2011

4th Quarter

Special Price from
\$10.00



Optocoupler Modules in 6mm Width

Wear-free technology, in a space-saving design.

The TERMOPTO opto modules are characterised by a particularly compact design, pluggable cross-connections and an optimal price-performance ratio. The TERMOPTO provides a compact, electronic alternative to electro-mechanical relays. It is suitable for isolation of potentials and signal conditioning. In contrast to traditional wear-prone, electro-mechanical solutions, the TERMOPTO compact terminal requires no maintenance and features the integrated isolation of potential voltages. That saves space, reduces service overhead and increases the availability of your facility. In addition, it reduces your need for accessories, since the cross-connectors and markers needed are the same as for the standard terminal portfolio.

- Screw terminals (TOS) or Push In technology (TOP), standard input voltage of 24Vdc
- Output options: 5..48Vdc/up to 100mA, 5..48Vdc/up to 500mA, 24..230Vac/up to 100mA
- CE marked and cULus Listed approvals for use in applications worldwide
- Other input voltages available from 5 to 230Vac/dc

Catalog #	Description	Regular Price	Special Price
8950720000	TOS 24VDC/48VDC 0,1A	\$15.00 ea.	\$10.00 ea.
8950780000	TOP 24VDC/48VDC 0,1A	\$20.00 ea.	\$11.00 ea.
8950920000	TOS 24VDC/48VDC 0,5A	\$20.00 ea.	\$13.00 ea.
8950980000	TOP 24VDC/48VDC 0,5A	\$20.00 ea.	\$13.00 ea.
8951120000	TOS 24VDC/230VAC 0,1A	\$30.00 ea.	\$21.00 ea.
8951180000	TOP 24VDC/230VAC 0,1A	\$30.00 ea.	\$21.00 ea.





Special Price from
\$150.00

Torque Screwdrivers with Insulation up to 1000V (VDE)

The "DMSI manual" with integral window scale combined with a Weidmuller 1000V insulated (VDE) interchangeable blade ensures controlled tightening of screws plus reliability in electrical applications. Every 1000V insulated handle (VDE) and blade (VDE) is tested and provides the necessary safety up to 1000Vac/1500Vdc. Insulated flat blades sold separately (WK SI types).

- DMSI MANUAL 0.5-1.7: torque range of 0.5 - 1.7Nm
DMSI MANUAL 2.0-8.0: torque range of 2.0 - 8.0Nm
- WK SI 0,4 x 2,5: max. torque 0.4Nm; 0.4 x 2.5 x 220mm blade size
- WK SI 0,5 x 3,0: max. torque 0.6Nm; 0.5 x 3.0 x 220mm blade size
- WK SI 0,6 x 3,5: max. torque 1.1Nm; 0.6 x 3.5 x 220mm blade size
- WK SI 0,8 x 4,0: max. torque 2.5Nm; 0.8 x 4.0 x 220mm blade size
- WK SI 1,0 x 5,5: max. torque 3.8Nm; 1.0 x 5.5 x 220mm blade size



Special Price from
\$23.00

Catalog #	Description	Regular Price	Special Price
9918390000	DMS MANUAL 0.5-1.7 (INSULATED)	\$256.80 ea.	\$150.00 ea.
9918400000	DMS MANUAL 2.0-8.0 (INSULATED)	\$283.70 ea.	\$180.00 ea.
9918410000	WKSI 0.4X2.5 (INSULATED)	\$12.00 ea.	\$7.50 ea.
9918420000	WKSI 0.5X3.0 (INSULATED)	\$12.00 ea.	\$7.50 ea.
9918430000	WKSI 0.6X3.5 (INSULATED)	\$12.00 ea.	\$7.50 ea.
9918440000	WKSI 0.8X4.0 (INSULATED)	\$12.00 ea.	\$7.50 ea.
9918450000	WKSI 1.0X5.5 (INSULATED)	\$12.00 ea.	\$7.50 ea.

Rail Mountable Ethernet and USB Receptacles

Weidmuller rail mountable receptacles should be your first choice in the switchgear cabinet when you need to connect RJ45 CAT 6 cables and USB type A cables.

- 8946920000: RJ45 coupler
- 8946930000: RJ45 connector to an A coded IDC termination
- 8946940000: RJ45 connector to a B coded IDC termination
- 8946960000: USB-A coupler
- Ingress Protection IP20, TS35 DIN-Rail Mountable
- UL94-V0 light grey material
- Temperature range -25°C to +70°C



Special Price
\$230.00

Catalog #	Description	Regular Price	Special Price
8946920000	IE-TO-RJ45-C	\$39.80 ea.	\$30.00 ea.
8946930000	IE-TO-RJ45-FJ-A	\$34.60 ea.	\$30.00 ea.
8946940000	IE-TO-RJ45-FJ-B	\$34.60 ea.	\$30.00 ea.
8946960000	IE-TO-USB	\$30.90 ea.	\$23.00 ea.

Crimp-Set PZ 6 Roto

Includes PZ 6 Roto ferrule crimping tool plus Stripax® wire cutter and stripper, and a selection of 7 different ferrule sizes suitable for wires from 20 AWG to 10 AWG.

Catalog #	Description	Regular Price	Special Price
9028680000	CRIMP SET - PZ 6 ROTO	\$349.90 ea.	\$230.00 ea.



Special Price
\$5.25

Swivel Head Screwdriver

- Slotted screwdriver with swivel head for easy use
- The shaft is 60mm in length
- The blade is 3.5mm wide and 0.6mm in thickness
- Ideal for 2.5 and 4mm² terminals

Catalog #	Description	Regular Price	Special Price
9918110000	SD 0,6x3,5x60 pico SWIVEL HEAD	\$10.90 ea.	\$5.25 ea.

HELP US CONSERVE!!!

If you would prefer an electronic copy,
contact: marketing@weidmuller.ca

CONDITIONS: Prices valid from October 1, 2011 to December 31, 2011. Orders must be received by Weidmuller by this date. Orders must be sent to an authorized Weidmuller distributor. Orders must reference quotation number Q4-2011. Please note that all prices (Regular Price and Special Price) are suggested pricing only.

NEW

Switch with Weidmüller!

Your Single Source for Industrial Ethernet Switch Solutions

A Full Line of Switches

- Unmanaged
- Lean Managed
- Fully Managed

Rugged, Industrial Grade Solutions

- High quality, IP30 rated metal housings
- Vibration-resistant construction
- Operating temperatures from -40°C to +75°C (model dependant)

Expanded Options

- Power over Ethernet (PoE) Switches
- Gigabit Switches
- Multimode and Single Mode Fiber Optic Versions

Worldwide Approvals



Basic Line

Weidmüller's Basic Line series consists of unmanaged Plug and Play switches in a rugged IP30 rated aluminium housing. The devices are available with Fast Ethernet and Gigabit Ethernet and provide an economical solution for Industrial Ethernet ports networks.

- Compact design
- Cost-efficient, entry-level switches
- Fast Ethernet variants with 5 and 8 ports
- Versions with copper or fiber optic interface (multimode and single-mode)
- 5 port Full-Gigabit Plug and Play Switch
- Power-over-Ethernet (PoE) switch with 4 PoE ports
- Broadcast storm protection



Value Line

Weidmüller's Value Line series consists of unmanaged and managed switches in a high quality IP30 rated metal housing. The devices are available with Fast Ethernet and Gigabit Ethernet ports. Managed switches of the Value Line support a variety of useful management functions, such as fast ring redundancy, VLAN, QoS, RMON, bandwidth management, port mirroring and warning by email message or relay.

Lean Managed switches up to 8 ports for configurable networks include functionality like:

- Turbo Ring and Turbo Chain with fast recovery time (under 20 ms)
- QoS, port-based VLAN, SNMPv1/v2c/v3, RMON supported
- Automatic warning by exception through email, relay output
- User-friendly, web-based configuration and management
- External Backup and Restoring Module for easy system reconfiguration (optional accessory)
- Unmanaged 8 port Full Gigabit switches



Premium Line

Weidmüller's Premium Line series completes the switch range for the high-end sector and is particularly suitable for complex network solutions with high traffic levels. The devices are available in different versions — number of ports, transmission rate (Fast and Gigabit Ethernet) and the type of connection (copper and fiber-optic). Premium Line includes all the features of the Value Line Managed switches PLUS:

- Plug-and-play Turbo Ring and Turbo Chain (recovery time < 20 ms), RSTP/STP (IEEE 802.1w/D) for Ethernet redundancy
- IEEE 1588 PTP, Modbus/TCP, LLDP, SNMP Inform, QoS, IGMP snooping, VLAN, IEEE 802.1X, HTTPS, SNMPv3, and SSH supported
- Managed Power-over-Ethernet switch with 4 PoE+ ports
- Variants with 10 or 18 ports and Gigabit uplink ports
- Full Gigabit switch with 9 ports
- Supports all standard protocols in TCP/IP-based industrial networks (e.g. Ethernet/IP, Modbus/TCP)



For Other Related Products:

Consult our complete brochure #1268690000 -
PI Industrial Ethernet Active and Passive

- Media Converters, serial converters, industrial wireless devices
- Ethernet SFP Fiber Optic Modules
- External Backup and Restore Module
- STEADYTEC Connector System
- Pre-assembled patch cables and bulk cables
- Rail mountable Ethernet Outlets, tools and accessories



Weidmüller

NEW

TERMOPTO Solid-State Relays: Electrical Isolation in Terminal Block Format

Compact

- Uses 80% less enclosure space compared to conventional relays

Easy Troubleshooting

- Highly visible integrated LED's for clear status indication

Flexibility

- Choice of screw terminals or Push In technology
- Available in standard voltages from 5 to 230Vac/dc

Cost-Effective

- Competitively priced to be in line with standard mechanical relays
- Long life keeps maintenance costs at a minimum

Typical Applications

The TERMOPTO solid-state relay is for use in industrial applications where electrical isolation and signal conditioning without switching amplification is sufficient.



Long Life

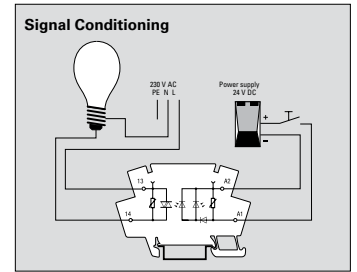
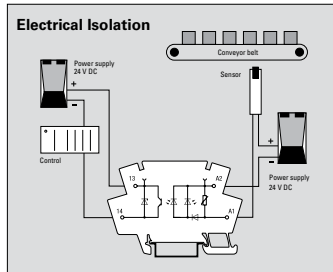
- Wear-free semiconductor switch with extensive protective circuits

Time-Saving

- Reduce wiring time by over 50% with vibration-resistant Push In terminals and pluggable cross-connections

Approvals

- CE and cULus approvals for use in applications worldwide



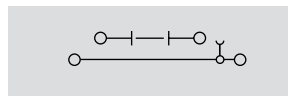
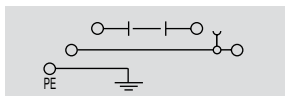
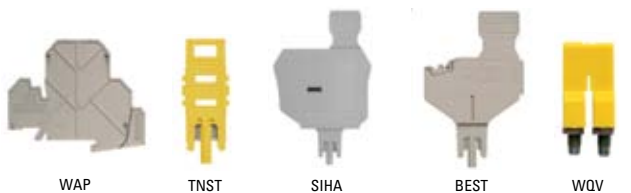
NEW

Double-Tier Terminal Block for Space Saving DCS Marshalling WDK 2.5/TR-DU-PE

The new WDK 2.5/TR-DU-PE multiple level terminal blocks are designed to reduce cabinet space and increase functionality in signal-loop circuit installations. By connecting the signal wire to the upper level, the neutral to the lower level and the shield to the integrated PE contact, a signal loop can be connected to just one terminal.

The unique integrated PE contact also eliminates the need for a separate PE terminal block and reduces cabinet space. At only 5.1mm wide, the new WDK 2.5/TR-DU-PE is one of the highest wiring density solutions in screw clamp termination for DCS marshalling or PLC applications. In addition, the upper level can accommodate a disconnect lever (TNST) or pluggable fuse holder (SIHA) for certain applications.

- UL recognized to UL 1059 and CSA approved to C22.2 No. 158; up to 300V, 12A, 30-12AWG
- Consult our brochure LIT1024 for complete details



Block Options

- With or without PE connection to the mounting rail
- With or without TNHE disconnect lever (see accessories)
- With or without test socket (StB) screw heads in the upper level
- A single end plate for all versions; WAP, 1839850000

Accessories

- For use as a fuse block with 5 x 20mm glass fuse in the upper level, please order SIHA, 7921560000; LED options available
- For use as a pull pin disconnect in the upper level, please order disconnect plug TNST, 1833090000
- For use with a series component in the upper level, please order BEST, 1833100000; other versions available with a wire link or a diode
- WQV jumpers for the bottom level in 2, 3, 4 and 10 poles

Weidmüller