

Q-Specials

2nd Quarter 2019

Weidmuller Ltd.
10 Spy Court
Markham, ON L3R 5H6



Weidmuller Canada Infoline: 1-800-268-4080
Weidmuller Canada Fax: 1-905-475-2798
support@weidmuller.ca ISO 9001:2008 Registered
For an electronic copy of this Q-Special:
http://www.weidmuller.ca/q-specials_ca



ISO 9001:2008
10011561 QM08

QUOTATION #Q2-2019

This number must appear on purchase order to receive special prices.
Valid from April 1 to June 30, 2019

Weidmüller

Weidmuller LEDs

Special Price of \$150.00



WIL STANDARD is a new IP67 LED light by Weidmuller

- The LED light incorporates three rows of LEDs (3 x 14 LEDs)
- Arranged in a trapezium shape at 20-degree angles; allowing for an ultra-wide beam angle and a broad illuminated area
- Flush direct mount or magnet mount at just 8mm high
- cULus Listed

Also available with a magnetic strip

| Catalog # | Description | Regular Price | Special Price |
|------------|-----------------------------------|---------------|---------------|
| 2527960000 | WIL-STANDARD-1.5-SCREW-OR-WHI | \$174.30 ea. | \$150.00 ea. |
| 2436210000 | WIL-STANDARD (with M12 connector) | \$188.40 ea. | \$150.00 ea. |

stripax[®] Plus and Strip Ferrules

Special Price of \$160.00



The stripax[®] Plus is a convenient 3-in-1 tool that cuts, strips and crimps with insulated wire end ferrules in strips with sizes of 0.5 ... 2.5mm² (~AWG 20 ... 14).

- Easy handling of wire end ferrules
- Automatic feeding of wire end ferrules
- Adjustable wheel for crimping
- Wire end ferrules in strip form sold in 10 strips of 50 ferrules (sold in bags of 500 ferrules only)

| Catalog # | Description | Regular Price | Special Price |
|------------|------------------|---------------|---------------|
| 9020000000 | STRIPAX PLUS 2.5 | \$284.20 ea. | \$160.00 ea. |
| 9004270000 | H 0.5/14D OG BD | \$0.09 ea. | \$0.05 ea. |
| 9004290000 | H 0.75/14 WH | \$0.09 ea. | \$0.05 ea. |
| 9004320000 | H 1/14 YL BD | \$0.09 ea. | \$0.05 ea. |
| 9004340000 | H 1.5/14 RED | \$0.09 ea. | \$0.05 ea. |
| 9004360000 | H 2.5/14D BLUE | \$0.09 ea. | \$0.05 ea. |

Q-Specials



RIDERSERIES Relays

Special Price from \$9.00

A single kit part number - includes base, relay, LED indicator and lever all in one

- 24Vdc and 115Vac RCI Series with 2 change over contacts in 15.5mm width
- 24Vdc and 115Vac RCM Series with 4 change over contacts in 28.0mm width
- Screw clamp versions

Consult factory for other versions available: various input voltages, various contact configurations (1CO, 2CO, 3CO & 4CO), screw clamp and push-in connections

| Catalog # | Description | Regular Price | Special Price |
|------------|--|---------------|---------------|
| 8881580000 | RCIKIT 24VDC 1CO LD/PB (with test button) | \$12.40 ea. | \$9.00 ea. |
| 8897060000 | RCIKIT 115VAC 1CO LD/PB (with test button) | \$19.00 ea. | \$13.00 ea. |
| 8881610000 | RCIKIT 24VDC 2CO LD/PB (with test button) | \$12.60 ea. | \$9.00 ea. |
| 8897080000 | RCIKIT 115VAC 2CO LD/PB (with test button) | \$18.80 ea. | \$13.00 ea. |
| 8921030000 | RCMKIT-I 24VDC 4CO LD (with test button) | \$25.50 ea. | \$20.00 ea. |
| 8921050000 | RCMKIT-I 115VAC 4CO LD (with test button) | \$25.80 ea. | \$20.00 ea. |



ACT20M Signal Conditioners and Converters

Special Price from \$150.00

ACT20M family has been extended to include the conversion and isolation of bipolar and temperature signals.

- Modules just 6mm wide
- DIP switch selectable inputs and outputs
- Designed to be reliable and extremely flexible
- Ideal for OEM designs and tight panels
- Easily split one analog into 2 isolated outputs

| Catalog # | Description | Regular Price | Special Price |
|------------|----------------------|---------------|---------------|
| 1375450000 | ACT20M-BAI-A0-S | \$248.20 ea. | \$175.00 ea. |
| 1375470000 | ACT20M-BAI-2A0-S | \$336.80 ea. | \$225.00 ea. |
| 1176040000 | ACT20M-CI-CO-OLP-S | \$224.00 ea. | \$175.00 ea. |
| 1435610000 | ACT20M-RTI-CO-EOLP-S | \$195.40 ea. | \$150.00 ea. |



Warranty
3
Years

Battery Backup Systems

Special Price from \$175.00

Using uninterruptible power supply units in conjunction with the suitable battery modules allows you to bridge long power failures reliably.

The modules can supply up to 40A for 30 minutes or 1A for 30 hours, depending on requirements. The modular design allows the complete load to be split into non-safe and safe load circuits, often enabling a smaller UPS to be designed.

- Different status relays for status monitoring
- Long battery service life thanks to integral deep discharge protection and temperature-compensated battery charging
- Especially space-saving thanks to a small width of 66mm

| Catalog # | Description | Regular Price | Special Price |
|------------|--------------------------|---------------|---------------|
| 1370050010 | CP DC UPS 24V 20A/10A | \$360.50 ea. | \$249.50 ea. |
| 1406930000 | CP A BATTERY 24V DC1.3AH | \$238.20 ea. | \$175.00 ea. |
| 1251070000 | CP A BATTERY 24V DC3.4AH | \$257.10 ea. | \$180.00 ea. |



802.11b/g/n Wi-Fi Modem + I/O Mesh Gateway in One!

Special Price of \$750.00

A reliable and flexible solution to tie together existing hotspots and I/O data in one simple network.

- 2.412-2.472 GHz frequency (802.11b/g/n) 200mW RF power
- Provides Wi-Fi hot-spot access to I/O data
- Web-based dashboard allows monitoring and control of critical I/O
- Transfer of I/O, Ethernet or RS232/485 serial data
- Multi-hop repeater and gateway functionality
- Modbus TCP and RTU I/O gateway and DNP3 Remote I/O
- Over-the-air network diagnostics and configuration
- Advanced security encryption provided with IEEE 802.11i (WPA2)

| Catalog # | Description | Regular Price | Special Price |
|------------|----------------|---------------|---------------|
| 6720005042 | WH/O-2-E-N-GBL | \$889.80 ea. | \$750.00 ea. |

HELP US CONSERVE!!!

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

CONDITIONS: Prices valid from April 1 to June 30, 2019. Orders must be received by Weidmuller by this date. Orders must be sent to an authorized Weidmuller distributor. Orders must reference quotation number Q2-2019. Please note that all prices (Regular Price and Special Price) are suggested pricing only.

Cable Management - Cable Entry System - Cabtite

Cabtite cable entry system allows for maximum flexibility and time savings when managing cables in and out of a cabinet. Assembled and unassembled cables in control cabinets, enclosures and machines are securely sealed and protected against tensile stress. The modular design consisting of a frame or cable gland, snap-in inlays and sealing elements allows quick configuration of cable entry cut-outs – without tools and with reliable sealing in IP66 according to DIN EN 60529.



Customer Benefits

- Quick inside-outwards assembly for easier servicing work (one-piece frame)
- Reduced inventory – versatile configuration options of frame or gland, inlays and sealing element can be combined in many ways
- High packing density due to multi-sealing elements
- High IP protection class (IP66) as well NEMA 4X and 12
- Integrated strain relief acc. to DIN EN 62444
- Installation safety through simple handling with acoustic feedback
- Preservation of the manufacturer's guarantee for pre-assembled cables
- Fast adaptation of cable management in the event of system changes, service and maintenance cases

Product Features (Technical Characteristics)

- IP protection of IP66, also NEMA Rating 4/4X
- Flammability rate of V-0 and HB (grey and black material)
- Frame and gland material: Polyamide 6 glass fiber reinforced, sealing elements made from TPE
- Temperature range of max. -40°C to +120°C
- Halogen and Silicone free
- Clamping range from 1.5mm up to 33mm incl. ASI

2018 Employee and Salesperson of the Year!

Weidmuller is proud to introduce our 2018 Employee of the Year Mr. Nicholas Alderson



Nicholas's positive and winning attitude has resulted in him winning this award for the second time in 8 years at Weidmuller. His willingness to help and get involved in finding solutions has not gone unnoticed both internally and externally.

Through his time at Weidmuller, Nicholas has been an integral part of the technical team as a Product Specialist. We are very proud to have Nicholas as part of our team and have him as our employee of the year.

Weidmuller is proud to introduce our 2018 Salesperson of the Year Mr. Dominique St. Cyr



Dominique is a key member of our Quebec sales team and his drive, determination and resolve has been repeatedly demonstrated by working on projects with key customers and distributors over the last 18 years. As a repeat winner as Salesperson of the Year, Dominique has excelled in opportunities that span years of meetings and communications back and forth between the customer and Weidmuller to bring the opportunity to a successful closure.

His detail-oriented focus and communications along with his strong, broad technical knowledge continues to allow him to be extremely successful in his sales role while bringing a great deal of value to his customers and to Weidmuller.

Sheath-stripping Tool / AM-X

For all conductors from 25mm diameter

Simple Stripping Even of Large Cables

The AM-X is a sheath-stripping tool for cables that have an outer diameter of at least 25mm and a maximum insulation thickness of 5mm. The cutting depth can be adjusted continuously to adapt to any cable independently. A sliding plate at the blade protects inner cables or wires from accidental damage. The integrated ratchet makes dismantling easy and allows for fatigue-free work.



Fatigue-free Working

The integrated ratchet mechanism allows quick and fatigue-free working even with difficult conductors. A sophisticated mechanism directs the force into the cut.

No Limitation of the Conductor Cross Section

Due to its innovative design, the AM-X can process any cable with an outer diameter of 25mm or more. There is no upper limit.

Avoidance of Damage

The sliding plate that's attached to the cutting blade protects internal conductors and strands from damage. The knife has two cutting edges, doubling the service life.

Food and Beverage Feature Stories

Small Ingredients, Big Impact

u-remote I/O system use in a snack processing production line

In the snack production lines at Kuipers Food Processing Machinery, the u-remote guarantees reliable control processes. Klippon® Connect AAP provides the plant manufacturer with a structured control voltage distribution.

Kuipers Food Processing Machinery is a global specialist in machinery and production lines for the processing of potato-based snacks, snack pellets, nuts and seeds. With its systems, the mechanical engineering company can support a wide variety of requirements and production capacities, with products ranging from simple start-up sets right through to tailor-made high-end systems.

Since Kuipers' machines are modular in structure, upgrading the machine-line control system required a wide-ranging research into a new remote I/O system.

The Weidmuller Solution

"After an extensive search, we were impressed by the user-friendliness, flexible design, integrated safety and compactness of u-remote", Alwin Vis, Project Manager at Kuipers, reports. "We are also planning on implementing the associated web-based remote maintenance solution u-link in the future, which will make it easy for us to carry out monitoring and remote diagnosis. As a result, our support team will be able to provide our customers with quick answers relating to troubleshooting, operation, process optimization and the servicing of the various systems."

Kuipers has also opted to rely on Weidmuller to ensure perfect communication within the network of modular systems. Within a PROFINET network, secure communication between individual components such as the u-remote stations is established via Weidmuller Ethernet switches.

Space-saving Miracle in Control Voltage Distribution

Space is becoming increasingly precious, in particular in the small panels for modular systems such as those used by Kuipers, and this space should not be taken up by complex distribution solutions. For this reason, Kuipers is using another solution from Weidmuller in this area too. The Klippon® Connect potential distribution terminal blocks allow for the neat implementation of the control voltage distribution while simultaneously helping to save space. Thanks to the block solution and the push-in technology, the terminal blocks can also be installed easier and more quickly compared to previous solutions.

"The processes that are used in the field of food processing are very specific, and the requirements in terms of our machinery vary from order to order. We are therefore even more delighted by the wide solution range from Weidmuller", says Alwin Vis.



Detectable Marking Tags

For food safety at the highest level, detectable MultiCards support the HACCP concept

The food and beverage industry places the highest demands on quality, hygiene and safety. With our detectable marking solutions, we support our customers in ensuring that the high standards required within the HACCP concept are met.

Thanks to a metallic filling material, our detectable MultiCards are identifiable by metal and X-ray detectors.

Advantages of Using Detectable Marking Tags

- Detectable by metal and X-ray detectors
- Visually recognizable by blue color
- Corrosion resistant metallic filler
- Clear and resistant print image
- Available in different versions for a wide variety of marking requirements

Laboratory-tested Quality

To ensure the high product quality of our markers, we subject the products to the strictest control and testing procedures in our accredited laboratory.

Highly Resistant Labelling

The thermal fixation of our PrintJet ADVANCED printing system permits extremely robust and durable labelling of the markers, even in industrial environments.

