

**Special
Price of
\$300.00**

Universal DC Isolation Amplifier

Our newest multifunction DC-to-DC signal isolator and converter: ACT20P-PRO DCDC II offered at an exceptional introductory price.

- Configurable universal input (+/-20mV to +/-300V, +/-0.1mA to +/-100mA)
- Configurable output (voltage/current)
- Active or passive output for DCS analogue inputs
- Universal voltage supply 24 to 230Vac/dc
- 3-way isolation up to 4kV
- Convenient configuration on the device with DIP switches or by means of push buttons and a clear-text display, without the need of a reference source/calibrator
- Worldwide approvals for ordinary and hazardous locations



Catalog #	Description	Regular Price	Special Price
1481970000	ACT20P-PRO DCDC II-S	\$400.00 ea.	\$300.00 ea.

QUOTATION #Q2-2016

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

Valid from April 1st until June 30th, 2016

Q-Specials 2016

2nd Quarter

**Special
Price from
\$60.00**



stripax®



stripax® 16



stripax® ULtimate



stripax® ULtimate XL

The stripax® family is growing!!!

Different tools for different insulation types and sizes. All tools feature an adjustable length stripping mechanism as well as a separate cutting section. Some with the selectable multi-stage partial stripping.

- 9005000000: The classic!!! 4th generation wire stripper and cutter for PVC insulated stranded wires, multi-conductors and thin flat ribbon cables
- 1468880000: Stripping and cutting of stranded and solid conductors with special insulation; especially suitable for UL specific conductors with halogen-free insulation materials, for smaller wire sizes (24-10AWG)
- 9005610000: For larger PVC insulated stranded and solid wires up to 6AWG. Round blades remove soft insulation and maintain shape of cables
- 1512780000: Quick, clean and precise cutting and stripping of tough, halogen free insulation and PUR sheathing; strips sensor/ actuator cables too! For larger wires sizes (14-8AWG)

Catalog #	Description	Regular Price	Special Price
9005000000	STRIPAX 0.08-10.0MM ² (28-8AWG)	\$94.80 ea.	\$60.00 ea.
1468880000	STRIPAX ULTIMATE (24-10AWG)	\$103.00 ea.	\$75.00 ea.
9005610000	STRIPAX 16 6-16MM ² (10-6AWG)	\$200.60 ea.	\$100.00 ea.
1512780000	STRIPAX ULTIMATE XL (14-8AWG)	\$185.00 ea.	\$135.00 ea.

Weidmuller Canada Infoline: 1-800-268-4080

Weidmuller Canada Fax: 1-877-300-5635

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

Q-Specials



Special Price from \$150.00



Manual 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) are tested and provide 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

Catalog #	Description	Regular Price	Special Price
9918390000	DMSI MANUAL 0.5-1.7 (INSULATED)	\$256.80 ea.	\$150.00 ea.
9918400000	DMSI 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.



Special Price from \$18.00



FrontCom Micro Devices

Rated IP65 when closed, Weidmuller's FrontCom Micro is your best choice when you need a connection at the control panel, electrical cabinet or distribution board. All housings are made from robust black PA material; UL 94V-0 rated. All rated 750 plugging cycles according to IEC 60603-7.

- 1018790000: RJ45 Coupler rated Cat. 6A
- 1018840000: USB-A to USB-A Coupler
- 1427960000: USB 3.0-A to USB 3.0-A Coupler
- 1222550000: USB-A to USB-B Coupler (Printer style)

Catalog #	Description	Regular Price	Special Price
1018790000	IE-FCM-RJ45-C	\$28.20 ea.	\$23.00 ea.
1018840000	IE-FCM-USB-A	\$25.00 ea.	\$20.00 ea.
1427960000	IE-FCM-USB-3.0-A	\$30.50 ea.	\$25.00 ea.
1222550000	IE-FCM-USB-AB	\$30.70 ea.	\$18.00 ea.



Special Price from \$4.40



CAT6 Ethernet Patch Cables

Pre-assembled CAT6 cables with straight ends

- According to Cat.6A / Class EA (ISO/IEC 11801 2010)
- Can be used for PoE applications
- Wire markers included
- Standard stocked colour green
- Other colours available upon request (grey, blue, black, red, magenta, yellow)
- Standard lengths in meters:
 - 0.5m (0005)
 - 1.0m (0010)
 - 2.0m (0020)
 - 3.0m (0030)
 - 5.0m (0050)
 - 10.0m (0100)

Catalog #	Description	Regular Price	Special Price
1251590005	IE-C6FP8LG0005M40M40-G	\$5.30 ea.	\$4.40 ea.
1251590010	IE-C6FP8LG0010M40M40-G	\$6.40 ea.	\$5.20 ea.
1251590020	IE-C6FP8LG0020M40M40-G	\$8.70 ea.	\$7.40 ea.
1251590030	IE-C6FP8LG0030M40M40-G	\$11.00 ea.	\$9.40 ea.
1251590050	IE-C6FP8LG0050M40M40-G	\$14.80 ea.	\$13.10 ea.
1251590100	IE-C6FP8LG0100M40M40-G	\$25.60 ea.	\$22.90 ea.



Special Price from \$50.00



Steadytec Ethernet Connector System - Metal Bayonet Style

Heavy duty IP67 rated connectors for up to CAT6e Ethernet cables

- Male versions with tool-free RJ45 plug for 26-22AWG Ethernet cables
- Female through panel mount version with RJ45 coupler
- Zinc diecast housing material rated -40°C to +70°C for environmental protection
- 1963120000: Male housing without bending protection
- 1963130000: Male housing with bending protection
- 1963470000: Female panel mount housing with RJ45 couple

Catalog #	Description	Regular Price	Special Price
1963120000	IE-PS-V01M-RJ45-FH	\$62.70 ea.	\$50.00 ea.
1963130000	IE-PS-V05M-RJ45-FH-BP	\$96.90 ea.	\$65.00 ea.
1963470000	IE-BS-V01M-RJ45-C	\$65.40 ea.	\$45.00 ea.

HELP US CONSERVE!!!

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

CONDITIONS: Prices valid from April 1, 2016 to June 30, 2016. Orders must be received by Weidmuller by this date. Orders must be sent to an authorized Weidmuller distributor. Orders must reference quotation number Q2-2016. Please note that all prices (Regular Price and Special Price) are suggested pricing only.

New!

u-remote Product News!

About a year ago we released the Ethernet/IP bus coupler, catalog number 1334920000. We are now proud to introduce our 2 latest and greatest ones: DeviceNet and CANopen.



EtherNet/IP



Catalog Number
1334900000

DeviceNet field bus coupler

DeviceNet is a serial, CAN-based fieldbus system, which was developed by Allen-Bradley and later on passed as an open standard to the ODVA (Open DeviceNet Vendor Association). Today DeviceNet is used worldwide in automation technology; it can operate with a maximum of 64 network nodes per fieldbus segment. The fieldbus coupler UR20-FBC-DN is connected to the network via a 5-pin PCB connector.

CANopen field bus coupler

The CAN bus (Controller Area Network), a serial fieldbus, was introduced in 1983 by Bosch and Intel. Due to good characteristics, it is particularly suitable for applications requiring high data security. The fieldbus coupler UR20-FBC-CAN uses the CAN based Layer 7 communication protocol CANopen; the device profile CiA DS401 for digital and analog I/O modules is supported.



CANopen

Catalog Number
1334890000



With options for connecting up to 64 u-remote participants, each coupler serves as the head module for the u-remote system bus. The coupler can be activated with a system-independent web server application via the USB service interface. All information, such as diagnoses, status values and parameters, can therefore be read out. All connected inputs can also be simulated or outputs set. The initial system power supply is already integrated in the field bus coupler. Power is supplied via two 4-pin connectors, separated into the input and output current paths.

Since the DeviceNet and CANopen products from Weidmüller make full use of all the latest technological possibilities, such as diagnosis options, they actively support your application in the most important tasks – from engineering and commissioning to fault diagnosis.



Ideal for a single emergency stop button and/or a light curtain sensor, we now offer the **Safe Power-Feed Module**. Integrated safety without a safety controller!

No Safety PLC Required: The Safe Power-Feed module provides the power to the output power bus and safely switches off all modules within the safety segment.

Highest Degree of Machine Protection: The Safe Power-Feed modules have a safety level of SIL 3 CL (DIN EN IEC 62061) and Category 4, PL e (DIN EN ISO 13849-1).

Built-in Safety Relay: Eliminate external safety relays maximizing efficiencies on wiring costs by incorporating the safety functions directly into the u-remote system.

No Programming Required: Using a standard PLC and standard output modules not just saves money; there's no safety program to write!

Fieldbus Independent: No matter the fieldbus, integrated safety is simple with the u-remote Safe Power-Feed module.



Description	Type	Catalog Number
One safe input	UR20-PF-O-1DI-SIL	1335030000
Two safe inputs	UR20-PF-O-2DI-SIL	1335050000
Two safe inputs with configurable delayed switching off	UR20-PF-O-2DI-DELAY-SIL	1335040000



Keep your u-remote products and softwares up-to-date

- Do you have the latest version of the u-remote manual?
- Do you have the latest firmware for your bus coupler?
- Do you have the latest version of the u-remote webserver?
- Do you have the latest version of the USB driver to access your bus coupler?

Make sure you visit our u-remote website via this link: www.weidmueller.com/u-remote or scan the QR code.

Scroll down to the "Support & Documentation" section

More Performance. Simplified.

Weidmüller

ACT20P Current Monitoring Modules – Your signals in safe hands

New!

Your industrial processes require the highest precision and reliability!

Our new current monitor variants for 10A, 30A and 60A (AC/DC), which are part of the ACT20P series, offer to you:

- RMS method (True RMS) for correct readings even in case of distorted AC and DC currents
- Integrated limit monitoring for reliable monitoring of your plant
- High accuracy of $\leq 0.5\%$ (FSR) for accurately detecting even small currents



Simple and quick configuration

DIP switches and potentiometers are located under the top cover of the unit; they are easily accessible even when installed.

Precise measured values

The true RMS effective measurement allows you to record the connected load's real power consumption, so you can reliably identify when levels exceed or fall below the nominal current.



Easy to install

The asymmetrical cable bushing makes it easier to feed through the power cable and permits precise measurement on an extremely small space. Contact-free through-hole technology

High process reliability

Reliable function thanks to a galvanic four-way isolation (between input/output/supply/relay) and an impulse withstand voltage of 6.4kV according to IEC61010-2-201. Auxiliary supply of 18 to 30Vdc.



Current-measuring transducer

- Measuring and monitoring of AC/DC current
- Input and output ranges are adjustable and electrically isolated
 - Enlarged power cable entry via feed through hole, diameter of 10.5mm
 - Highly flexible output configuration: unipolar and bipolar current and voltage
- Integrated relay output for limit value alarm with switching threshold, delay and hysteresis
 - Over and under current modes: high and low alarm
- Extended temperature range of -20°C to $+60^{\circ}\text{C}$
- Double the accuracy of our previous Wave Control units: 0.5% of full scale range

Ordering Information

Description	Type	Catalog Number
Input measurement range 0...5/10A with analog output and set point relay	ACT20P-CMT-10-AO-RC-S	1510470000
Input measurement range 0...20/25/30A with analog output and set point relay	ACT20P-CMT-30-AO-RC-S	1510540000
Input measurement range 0...40/50/60A with analog output and set point relay	ACT20P-CMT-60-AO-RC-S	1510440000
Input measurement range 0...40/50/60A with set point relay only	ACT20P-CMT-60-RC-S	1510390000

2015 Employee and Salesman of the Year

Weidmüller is proud to introduce the 2015 Employee of the Year, Mr. Nicholas Alderson.

Nick has been with Weidmüller since December 2011 in the capacity of Product Specialist - Advanced Connectivity Products, working out of our head office in Markham, Ontario.

Nick's tireless efforts and winning personality made him a clear choice by managers and peers alike. We wish him continued success in his career at Weidmüller.



Weidmüller is equally proud to introduce our 2015 Salesman of the Year, Mr. Arnold Salgado.

Arnold has been with Weidmüller since June of 2010. Recently appointed as our Key Account and Major Projects Specialist for the Ontario region, Arnold's ambitious work ethic and outgoing nature have made him a great asset to the Ontario sales team successfully achieving the respect of customers, management and peers.

