

















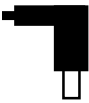











5xxx Family Accessories

| | | Order Code |
|--|--|--|
|  | Module, Relay, 12VDC, DIN Rail, for 5xxx | Used with the setpoint card 0241 provides N/O and N/C voltage free 250VAC 8A rated contacts for each of the four outputs. DIN rail mountable and supplied with wiring harness to simplify connection to 0214. 0215 |
|  | Module, Relay, 24VDC, DIN Rail, for 5xxx | Similar to 0215 but for use in 24VDC systems. 0216 |
|  | Acc Card, Analogue I/O, for 5xxx | 5xxx accesory card that provides optically isolated -10 to 10V or 4-20mA analog output as well as two outputs and one input as per 0241 below. 0240 |
|  | Acc Card, Setpoint I/O, or 5xxx | This card provides 4 isolated inputs and 4 isolated outputs for use by the instrument. The outputs must be externally powered and are limited to 500mA and <28VDC while the inputs will register with 5-28VDC. 0241 |

| | | Order Code |
|---|--|--|
|  | H ware, Bracket, Panel Mount, for 5xxx & 6700 | Clamp brackets for use when panel mounting 5xxx or 6700 series instruments. 0301 |
|  | H ware, Desk Mount, Fixed, for 5xxx & 6700 | Stainless steel bracket for fixed angle desk mounting of 5xxx and 6700. Also provides for permanent fixing. 0303 |
|  | H ware, Desk Mount, Inc Slides, inc. slides, for 5xxx & 6700 | Stainless steel bracket allowing adjustable viewing angle. Supplied with non-slip feet, knobs and mounting hardware and provides for permanent mounting. 0305 |
|  | H ware, Wall Mount, Inc Slides, inc. slides, for 5xxx & 6700 | Stainless steel bracket to wall mount 5xxx and 6700 indicators. Supplied with knobs and mounting hardware. 0306 |
|  | H ware, Housing, Stainless IP65, for 5xxx & 6700 | Food grade stainless steel housing that also seals instrument to IP65. Desk stand also included. 0318 |






General Accessories

| | | Order Code |
|---|---|---------------|
|  | 110-240VAC switch mode plug pack with country specific pin configuration to bare wires (12VDC output). | |
|  | Plug Pack 12VDC, AU Plug Bare Ends | A10001 |
|  | Plug Pack 12VDC 2.5A, UK Plug Bare Ends | A10002 |
|  | Plug Pack 12VDC, US Plug Bare Ends | A10003 |
|  | Plug Pack 12VDC, EU Plug Bare Ends | A10004 |
| <hr/> | | |
|  | 110-240VAC switch mode plug pack with country specific pin configuration to bare wires (24VDC 1.25A output). | |
|  | Plug Pack 24VDC 1.25A, AU Plug Bare Ends | A10035 |
|  | Plug Pack 24VDC 1.25A, UK Plug Bare Ends | A10036 |
|  | Plug Pack 24VDC 1.25A, US Plug Bare Ends | A10037 |
|  | Plug Pack 24VDC 1.25A, EU Plug Bare Ends | A10038 |
| <hr/> | | |
| For use with M3001 boot only | | |
|  | 110-240VAC switch mode plug pack with country specific pin configuration to a 2.1mm DC connector (12VDC 2.5A output). | |
|  | Plug Pack 12VDC 2.5A, AU Plug 2.1mm Socket | A10013 |
|  | Plug Pack 12VDC 2.5A, UK Plug 2.1mm Socket | A10014 |
|  | Plug Pack 12VDC 2.5A, US Plug 2.1mm Socket | A10015 |
|  | Plug Pack 12VDC 2.5A, EU Plug 2.1mm Socket | A10016 |
| <hr/> | | |
| For use with 5xxx series indicators only | | |
|  | IEC Mains lead, 2m long with moulded country specific plug | |
|  | Cable, Mains, IEC to AU, 2m, | A10031 |
|  | Cable, Mains, IEC to UK, 2m, | A10032 |
|  | Cable, Mains, IEC to US, 2m, | A10033 |
|  | Cable, Mains, IEC to EU, 2m, | A10034 |



General Accessories

| | | | Order Code |
|---|---|--|-------------|
|  | I/H Cable, Adapter 7WAY/DB9, for L/C Input | Adapts the load cell input between Ranger family and R family. | A10009 |
|  | Power Supply, VDC, 2A DIN Rail, | 110-240VAC 12VDC 2A output, DIN rail mountable switch mode power supply | A10010 |
|  | Battery Charger, NiMH, Ansmann ACS110 | Supports AU, UK, US and EU pin configurations | A10011 |
|  | Data Logger, 4MB, RS232, S/W V2.0d | Data Capture using the RS-232 serial output of the indicator; 4MB non-volatile flash memory; External Power - 10V to 32V DC. | A10017 |
|  | Load Cell Simulator, Variable, | 0-2.0mV/V simulator with 5 fixed steps and a constantly variable setting with course and fine adjustment. | 0051 |
|  | Batching Simulator, | Batching simulator for use with R420 batching applications. | 0090 |
|  | Summing Box, 6 L/C Input Expan, | 6 load cell input summing junction with jumper switchable excitation adjusting corner balance pots. Housed in a durable IP55 aluminium case. Signal trimming pots for corner balancing. | 0071 |
|  | Profi-Bus Interface Module, | Profibus-DP Gateway allows connection of up to two Indicators or Display devices via indicator networking protocols to Profibus-DP. Supports weight indicators - 5000, 5100 and R400 Series. And the 6500 Remote Display. | 1400 |

General Accessories

| | | Order Code |
|---|--|---|
|  | Module, Converter, RS232, to RS485 | Converts RS232 to RS485 full duplex four wire for long distance data communications. RTS switching for multi-drop compatibility can be selected in the 2150. No external power supply required when used with 21xx series indicators. 0080 |
|  | Module, Converter, RS232, to 20mA Current Loop | Converts RS232 transmit only to 20mA current loop. 0081 |
|  | Module, ESD Protection, for Serial Ports & L/C Input | Protects load cell and comm port inputs against ESD (electrostatic discharge) damage. 0084 |
|  | Module, Opto Isolated, RS232, for Serial Ports | Provides a fully isolated RS232 comms port interface. Useful for eliminating ground loops or protecting ports in particularly harsh electrical environments. 0085 |
|  | Module, Converter, 0-10VDC, for L/C Input | Conditions a 0-10VDC or 4-20mA input for use with Rinstrum instruments. Use your weight indicator as a voltmeter, or read any sensor that has a DC output. 0086 |

R Series Launch Kits (limit of one per customer, volume discounts don't apply) Order Code

| | | |
|---|-----------------------|---|
|  | R320 Launch Pack, | Includes: R320, Desk/Battery housing, load cell simulator, A10005 optolink cable, 4x AA batteries and documentation. Country specific power supply to be ordered separately. R320-K302-L |
|  | R420-K402 Launch Kit, | Includes: R420-K402, Desk stand (M4001), 3 Modules (M4301, M4401, M4203), optolink cable, load cell simulator. Country specific power supply to be ordered separately. R420-K402-L |
| | X320-K304 Launch Kit, | Includes: X320-K304-F (battery version), desk stand (M3012), optolink cable and load cell simulator. X320-K304-L |