

Flexible TSX Momentum weighing module weighing solutions



Merlin Gerin

Modicon

Square D

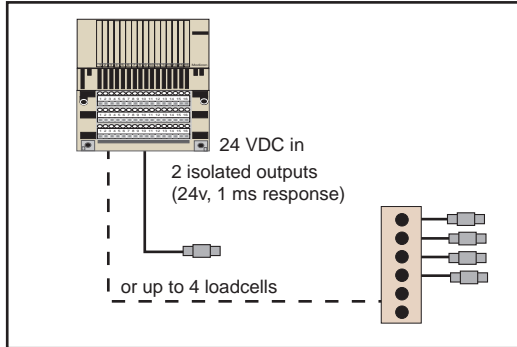
Telemecanique

Schneider Electric's new Momentum ISP weighing module brings unrivaled flexibility to weighing applications. As today's weighing and control systems become more and more closely linked, Schneider Electric offers an integrated solution

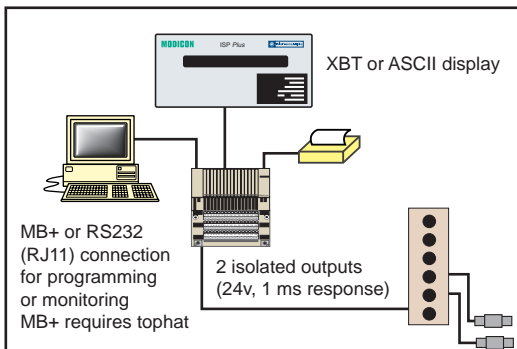
which can operate as a stand alone device, in association with an integral control processor, or as a remote drop from a larger control system. This unprecedented flexibility means one product can cover all your weighing needs, with an

easy upgrade solution should the need arise. With over 20,000 weighing modules installed world wide, you can be assured that the products and application expertise of Schneider Electric will provide a solution that's right for your needs.

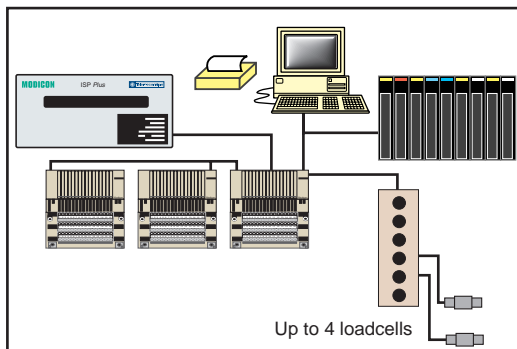
Schneider
 **Electric**



Stand-alone or with CPU tophat.



Stand alone with peripherals.



Integrated in a Quantum system.

TSX Momentum ISP weighing module... Flexible weighing solutions

- Can function as a stand-alone device. A PLC, it's software and programming is no longer required. Add one later if required
- Any standard Momentum field bus adapter (Modbus Plus, Device Net, Interbus, Modbus TCP/IP) and any MI processor
- 32 registers information available to any software packages for direct access to the weighing process.
- Easy configuration software
- Run time monitoring of the weighing application
- Printing and displaying options

Specifications

General Specifications	
Operating Temperature	0° C Minimum, +55° C Maximum
Storage Temperature	-40° C Minimum, +70° C Maximum
Humidity	10% Minimum, 95% Maximum
Power Supply	+18VDC Minimum, 30VDC Maximum, 0.7 amp
Module processor	16-bit, 20MHz, Digital Signal Processor
Firmware data storage	Flash EEPROM
Communication	ATII interface for communication adapters and CPUs RS 232 non-isolated RS 485 non-isolated
Indicators	Power on LED System status LED System fault LED Discrete output LED

Ordering information

Part Number	Description	List Price
170ISP00100	Momentum weighing module	\$1,600.
170ISP00200	Momentum weighing module, 5m cable, and XBT display	\$2,300.
373SPUIP01	Configuration/runtime software (single install)	\$450.
373SPUIP11	Configuration/runtime software (site license)	\$1,800.

Discount Schedule PC40

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