IND221

IND226

IND221 / IND226

Basic Weighing Terminal

COMMERCIAL

Approvals:

- NTEP Class III 10,000d COC# 06-053A2
- Measurement Canada Approval: Class III 10,000d #AM-5646

Standard Features:

- Bright green, 6-digit, 1.2 in LED weight display
- Supports four analog 350Ω load cells (5VDC excitation)
- Single Serial RS232 Port
- One-touch keys for clear, tare, print, zero, and function

Software Application Modes:

- Basic Weighing with momentary (20 seconds) x10 display
- Over/Under Checkweighing Software built-in
- Counting Software built-in

IND221 features:

- IP54 ABS plastic Enclosure
- Adjustable SS wall/Column Mounting Bracket
- Both models include detachable AC Power Supply cord
- Base model offers 4-C cell battery power operation
- Optional NiMH rechargeable battery

IND226 features:

- IP65 SS Enclosure
- Adjustable SS wall/Column Mounting Bracket
- Universal power supply (100-240 VAC)
- Optional NiMH battery Option

Ordering Information

IND221 / IND226

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
72183995	72183995	IND221, ABS plastic Enclosure, RS232, AC line cord or 4-C cell battery operation		$704
72183997	72183997	IND221, ABS plastic Enclosure, RS232, AC line cord or NiMH battery		$902
72183987	72183987	IND226, Stainless Steel Enclosure, RS232, universal power supply (100-240 VAC)		$842
72183989	72183989	IND226, Stainless Steel Enclosure, RS232, NiMH rechargeable battery		$1,040

Note: NiMH battery models include battery and integrated charger

IND221 / IND226 Accessories

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
71210304	71210304	RS232 Cable, 60inches, Open to 9 pin D Sub		$130
72207579	72207579	Weights and Measures sealing kit (wire, neutral sticker, METTLER TOLEDO sticker)		$6.40
72204996	72204996	IND221 Simple Stainless Steel Tilt and Swivel Bracket with M8 Hole (included with IND221)		$36
72204997	72204997	IND226 Simple Stainless Steel Tilt and Swivel Bracket with M8 Hole (included with IND226)		$74
22015188	22015188	IND226 Stainless Steel Tilt and Swivel Bracket with M8 Hole		$120
22011980	22011980	IND221 Stainless Steel 250 mm Wall Mounting Arm (requires 72204996)		$148
22011980	22011980	IND226 Stainless Steel 250 mm Wall Mounting Arm (requires 72204997 or 22015188)		$148

IND221 / IND226 Documentation

72182837A	63054488	Service Manual (English)		$9.18
72182839A	63054489	User Guide (Multi-lingual)		$20
IN03463.0E		Literature (English)		$0

IND221 / IND226 Battery Conversion Kits (convert to NiMH battery operation)

72189972	72189972	NiMH rechargeable battery, IND221, IND226		$205
72189973	72189973	NiMH rechargeable PCB for IND221 (NiMH battery 72189972 not included)		$129
72189971	72189971	NiMH rechargeable PCB for IND226 (NiMH battery 72189972 not included)		$129

IND131 / IND331

Basic Process Terminal

COMMERCIAL

Approvals:

- NTEP Class III/IIIL, 10,000d, COC #09-051
- Measurement Canada Approval: #AM-5819
- OIML: Class III, 6000e
- FM Division 2 Approval : See Hazardous Section, page HA-1

Standard Features:

- Four Enclosure options: DIN rail mount, Panel Mount, Harsh enclosure, and JBox
- Supports four 350Ω load cells (or eleven 1000 ohm cells)
- Bright and crisp OLED display
- Embedded logic for simple material transfer
- One RS232 serial port (COM1)
- TraxDSP™ digital filtering and TraxEMT™ maintenance features
- Optional internal discrete I/O

IND131/ IND331 Model Configuration

Terminal Type	Enclosure Type	Scale Type	Reserved	Discrete I/O	PLC Interface	Reserved	Power Option	Market
13,33	B,D,H,P	1	0000	0,B,C	0,A,B,D,E,P	00	0,3,A-H	00

3 3 P 1 0 0 0 0 B A 0 0 3 0 0

Ordering Information

IND131 / IND331 Enclosure and Scale Type (select one)

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
13B1	IND131 Jbox Enclosure with 4 cell summing board, Analog scale interface, 5mm OLED display		$1,199
13D1	IND131 DIN Rail mountable, Analog Scale interface, 5mm OLED display		$974
33H1	IND331 Harsh Enclosure (IP66), Analog scale interface, 12mm OLED display		$1,188
33P1	IND331 Panel mountable, Analog scale interface, 12mm OLED display		$1,128
Reserved			
0000	Reserved		$0
IND131 / IND331 Discrete I/O and Second Serial Port (select one)			
0	None		$0
B	Local discrete 2 input / 4 output (relay outputs) and second serial port COM2 (RS232/RS485)		$237
C	Local discrete 2 input / 4 output (solid state outputs) and second serial port COM2 (RS232/RS485)		$176
IND131 / IND331 PLC Interface (select one)			
0	No Output Option		$0
A	Analog Output (4-20 mA)		$407
B	ALLEN-BRADLEY™ RIO Interface		$523
C	ControlNet (ONLY AVAILABLE WITH 24VDC POWER OPTION- "3"), (Class 1 messaging only)		$765
D	DeviceNet		$523
E	EtherNet/IP (Class 1 messaging only) (Connection to PLC) and Modbus TCP		$765
P	PROFIBUS® DP Interface		$523
Reserved			
00	Reserved		$0
Power Option (select one)			
0	Universal AC Power Supply (DIN and Panel Mount versions)		$0
A	120 VAC Power Supply with US line cord (Harsh and JBox Versions)		$0
3	24VDC Powered (any enclosure) NOTE: Requires external 24 Volt DC supply		$0
Market			
00	Global		$0

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IND131 / IND331

IND131 / IND331 Option Kits

Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
72225757	72225757	DIN and Panel: Local discrete 2 input / 4 output (relay outputs) and COM2 (RS232/RS485)	$237
72225753	72225753	Harsh and Jbox: Local discrete 2 input / 4 output (relay outputs) and COM2 (RS232/RS485)	$237
72225752	72225752	All Enclosures: Local discrete 2 input / 4 output (Solid state outputs) and COM2 (RS232/RS485)	$182
72225754	72225754	Analog Output kit (4-20 mA) for IND131/IND331	$473
71209098	71209098	ALLEN-BRADLEY™ RIO Interface kit	$600
72193580	72193580	DeviceNet Option Board	$600
64057423	64057423	ControlNet Option (ONLY AVAILABLE WITH 24VDC POWER OPTION- "3")	$781
64058677	64058677	EtherNet/IP (Class 1 messaging only) (Connection to PLC) and Modbus TCP	$781
72235362	72235362	PROFIBUS® DP Interface for IND131/IND331	$600

IND131 / IND331 Accessories

72229289	72229289	SD Memory Card	$35
72234649	72234649	W&M Sealing Kit	$13
64053820	64053820	24VDC Supply (1 Amp)	$195
72229290	72229290	Panther Panel mount adaptor plate (To fit IND331 Panel in Panther cutout)	$86
64067975	64067975	RL520 Panel mount adaptor plate (To fit IND331 Panel in RL520 cutout)	$103
64068416	64068416	Hardy 2110/2151 Panel mount adaptor plate (To fit IND331 Panel in Hardy 2110/2151 cutout)	$103
72225755	72225755	IND131 DIN to IND331 Panel Mount Conversion Kit	$340
22015188	22015188	IND331 Harsh Stainless Steel Tilt and Swivel Bracket with M8 Hole	$120
22014833	22014833	IND331 Harsh Wall Mount Extension Bracket (Use with 22015188 Bracket)	$149
71209353	71209353	IND331, IND560, IND780 (Harsh Enclosures) Stainless Steel Wall Mount Brackets (2 pieces)	$60

IND246

Process Terminal

COMMERCIAL

Approvals:

- NTEP Class III/IIIL, 10,000d/2x5000d; COC #11-040
- Measurement Canada: Class III 10,000d, Class III HD 20,000d; #AM-5819

IND246 Standard Features:

- IP66 Stainless Steel Enclosure
- AC Version Supports up to 8 350Ω load cells
- Battery Version Supports Up To 4 350Ω load cells
- Weight Display: Standard mode, 27 mm; Application mode, 22 mm
- Single RS232 Serial Port
- 8 function keys, 4 navigation keys, 12-key alphanumeric keypad
- Fixed Wall Bracket Included

Software Application Modes

- Animal Weighing
- Counting Software built-in
- Vehicle
- Over/Under Checkweighing Software built-in
- Peak Weight

IND246 Model Configuration

Terminal Type	Scale Option	Main Board	Reserved	Option 1	Option 2	Memory Card	Application Software	Reserved	Power Option	Market
246H	1	0,1	0	0,1	0,1,2,3,4	1	0	0	1,A	00

2 4 6 H 1 0 0 0 0 1 0 0 A 0 0

Ordering Information

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
IND246 Scale Type (select one)			
246H10	Harsh, Analog, AC Version		$990
246H11	Harsh, Analog, NiMH Battery Version		$1,133
IND246 Connectivity Option 1(select one)			
0	One (1) Serial Port (Standard)		$0
1	One (1) Ethernet TCP/IP Port (Connection to a PC)		$341
IND246 Connectivity Option 2 (select one)			
0	None		$0
1	Second serial port COM2 (RS232/RS485)		$237
2	Local discrete 2 input / 4 output (relay outputs) and second serial port COM2 (RS232/RS485)		$286
3	USB Serial Data Interface		$237
4	USB Serial Data Interface and local discrete 2 input / 4 output (relay outputs)		$286
IND246 Memory Card Option			
1	2GB SD Memory Card		$0
IND246 Power Option			
A	120 VAC, North American Plug (Use with 246H10 model)		$0
1	Internal Battery (Externally Charged) (Use with 246H11 model)		$0
IND246 Market (select one)			
00	English		$0

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IND246

IND246 Option Kits

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
72257447	72257447	Ethernet TCP/IP kit (Connection to a PC)		$341
72257448	72257448	Second serial port COM2 (RS232/RS485)		$237
72257449	72257449	Local discrete 2 input/4 output (relay outputs) and second serial port COM2 (RS232/RS485)		$286
72257450	72257450	USB Serial Data Interface		$237
72257451	72257451	USB Serial Data Interface and local discrete 2 input / 4 output (relay outputs)		$286

IND246 Accessories

72264020	72264020	Battery Charger		$120
16630200A	71211075	USB Type A (connection to PC) to USB Type B (connection to scale) 6ft cable		$59
72257854	72257854	NiMH Battery Pack		$239
72229289	72229289	SD Memory Card		$35
72204997	72204997	IND246 Tilt/Swivel Bracket		$74

ICS4_5 Series

Terminals

ICS425

ICS

ICS435

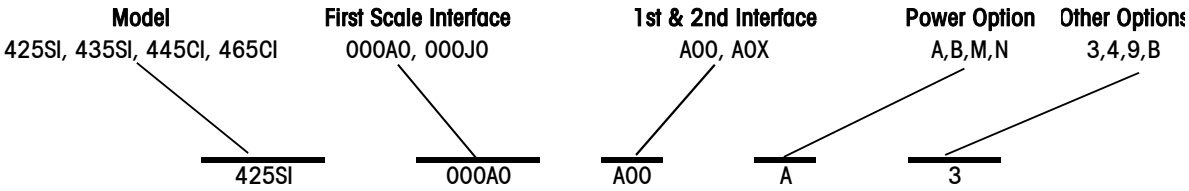
IC

COMMERCIAL

Standard Features:

- Graphic LCD display with backlights
- Die-cast aluminium housing, IP65
- 2 selectable display modes
- Fully Automated Calibration Technology (FACT) for monoBloc Scales
- 5 Configurable Softkeys (ICS445 and ICS465 only)
- ColorWeight function (ICS465 only)
- Numeric keypad (ICS435 & ICS465 only)
- Date and time
- Optional exchangeable battery
- Counting, Over/Under Checkweighing, Totalizing (ICS445 & ICS465 only)
- Alibi Memory (ICS445 & ICS465 only)
- User Prompting (ICS465 only)
- Database (up to 100 articles) (ICS465 only)
- Standard: 1 RS232 plus 1 field installable option: RS232, RS422/485, USB device, USB host, Ethernet, WLAN, Digital I/O, 2nd scale

ICS4_5 Terminal Configuration



Ordering Information

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
ICS4_5 Analog Terminals			
425SI000A0	ICS425a		$840
435SI000A0	ICS435a		$1,010
445CI000A0	ICS445a-Count		$1,010
465CI000A0	ICS465a-Count		$1,226
ICS4_5 Digital Terminals			
425SI000J0	ICS425d		$670
435SI000J0	ICS435d		$840
445CI000J0	ICS445d-Count		$840
465CI000J0	ICS465d-Count		$1,055
First & Second Interface Options (select 1)			
A00	RS-232 + No Option	-	$0
A0X	RS-232 + 2nd Analog Scale	-	$378
Power Options			
A	120 VAC, North American Plug		$0
B	230 VAC, Schuko Plug		$0
M	Battery, North American Plug		$0
N	Battery, Schuko Plug		$0
Other Options			
3	IP65		$0
4	IP65 + Alibi Memory		$51
9	Exchange, Battery Pack (IP54)		$523
B	Exchange, Battery Pack (IP54) + Alibi Memory		$572

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ICS4x5 Series Terminals

Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
ICS4_5 Series Field Installable Kits			
22023619	22023619	Field kit for RS232	$241
22023626	22023626	Field kit for 2nd Analog Scale	$378
22023620	22023620	Field kit for RS422/485 (Dig Scale)	$301
22023621	22023621	Field kit for Ethernet	$504
22023622	22023622	Field kit for USB Device (slave)	$301
22023624	22023624	Field kit for Digital I/O	$301
22023625	22023625	Field kit for WLAN	$811
ICS4_5 Accessories			
30029402	30029402	Option Internal Alibi Memory	$51
30032637	30032637	Terminal Bracket (ICSxx5, for stand/wall/desk)	$99
72198699	72198699	Column, CS, Open Back rectangular, 13"/330mm, Flat Top, M8 Hole	$93
72198700	72198700	Column, CS, Open Back rectangular, 26"/660mm, Flat Top, M8 Hole	$109
72243747	72243747	Power Cord ext. US	$35
ICSxx5 Complete Cables (straight)			
22018967	22018967	Cable M12 USB Male Type A 3.0m (USB Device)	$126
22017601	22017601	Cable M12 RS-232 Female SUB D9	$126
22017602	22017602	Cable M12 RS-232 Male SUB D9	$126
22017603	22017603	Cable M12 RS422/485 - Open Ends	$126
22018969	22018969	Cable M12 Digital I/O - Open Ends	$126
22017610	22017610	Cable M12 Ethernet - RJ45 5.0m	$126
22017604	22017604	Cable M12 USB Female Type A 0.2m (USB Host)	$121
30029387	30029387	M12 Cable, straight, PQ16 Printer Cable	$125
30029388	30029388	M12 Cable, bend, PQ16 Printer Cable	$125
30029400	30029400	M12 Cable, Printer Cable, straight	$126
30029401	30029401	M12 Cable, Printer Cable, bend	$126
ICSxx5 Cable Plugs Only			
22022056	22022056	RS232 Counter Plug (8pin, M12, IP67)	$154
22022058	22022058	Ethernet Counter Plug (4pin, coding D, M12, IP67)	$120
22022059	22022059	USB Counter Plug (4pin, coding A, M12, IP67)	$120
ICSxx5 Battery Options			
72263693	72263693	Battery Charger M12 straight (power supply external) w/o power cord	$149
30032647	30032647	ICSxx5 Battery Pack (snap in)	$262
30035339		External battery charging station	$266

ICS685 Series

Smart Counting Terminal

ICS685

APPLIED

Standard Features:

- Color TFT Display (320 x 240 pixels)
- Die-cast aluminium housing, IP65
- 2 selectable display modes
- Fully Automated Calibration Technology (FACT) for monoBloc Scales
- 5 Configurable Softkeys
- Numeric keypad
- User management function
- Temperature check function
- Routine tests: calibration checks, linearity, corner load test
- Hardkeys can be deactivated to prevent incorrect key press
- Standard: 2 RS232
- 2 optional field instable options: RS232, RS422/485, USB device, USB host, Ethernet, WLAN, Digital I/O, digital/analog 2nd scale
- Date and time
- Optional exchangeable battery
- Counting, Over/Under Checkweighing, Totalizing
- Alibi Memory/Transaction memory
- User Prompting
- Scale embedded database (up to 30,000 articles)
- Software to administer/manage database
- Statistics software
- ColorWeight® function

ICS685 Terminal Configuration

Model	First Scale Interface	1st & 2nd Interface	3rd Interface	4th Interface	Power Option	Other Options
685MI	000A0, 000J0	B	0	0,X	A,B,M,N	4,B
685MI	000A0	B	0	0	A	4

Ordering Information

ICS4_5 Analog Terminals

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
685MI000A0	ICS685a-Smart Count		$1,884

ICS4_5 Digital Terminals

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
685MI000J0	ICS685d-Smart Count		$1,713
First & Second Interface Option			
B	RS-232 + RS232	-	$0
Third Interface Option			
0	No Option	-	$0
Fourth Interface Option			
0	No Option	-	$0
X	2nd Analog Scale	-	$378
Power Options			
A	120 VAC, North American Plug		$0
B	230 VAC, Schuko Plug		$0
M	Battery, North American Plug		$0
N	Battery, Schuko Plug		$0
Other Options			
4	IP65 + Alibi Memory		$51
B	Exchange, Battery Pack (IP54) + Alibi Memory		$572

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ICS685 Series Terminals

ICS685 Series Field Installable Kits			
Order Number	SAP Order Number	Description	Suggested List Price (CDN$)
22023619	22023619	Field kit for RS232	$241
22023626	22023626	Field kit for 2nd Analog Scale	$378
22023620	22023620	Field kit for RS422/485 (Dig Scale)	$301
22023621	22023621	Field kit for Ethernet	$504
22023622	22023622	Field kit for USB Device (slave)	$301
22023624	22023624	Field kit for Digital I/O	$301
22023625	22023625	Field kit for WLAN	$811
ICS685 Accessories			
30029402	30029402	Option Internal Alibi Memory	$51
30032637	30032637	Terminal Bracket (ICSxx5, for stand/wall/desk)	$99
72198699	72198699	Column, CS, Open Back rectangular, 13"/330mm, Flat Top, M8 Hole	$93
72198700	72198700	Column, CS, Open Back rectangular, 26"/660mm, Flat Top, M8 Hole	$109
72243747	72243747	Power Cord ext. US	$35
ICS685 Complete Cables (straight)			
22018967	22018967	Cable M12 USB Male Type A 3.0m (USB Device)	$126
22017601	22017601	Cable M12 RS-232 Female SUB D9	$126
22017602	22017602	Cable M12 RS-232 Male SUB D9	$126
22017603	22017603	Cable M12 RS422/485 - Open Ends	$126
22018969	22018969	Cable M12 Digital I/O - Open Ends	$126
22017610	22017610	Cable M12 Ethernet - RJ45 5.0m	$126
22017604	22017604	Cable M12 USB Female Type A 0.2m (USB Host)	$121
30029387	30029387	M12 Cable, straight, PQ16 Printer Cable	$125
30029388	30029388	M12 Cable, bend, PQ16 Printer Cable	$125
30029400	30029400	M12 Cable, Printer Cable, straight	$126
30029401	30029401	M12 Cable, Printer Cable, bend	$126
ICS685 Cable Plugs Only			
22022056	22022056	RS232 Counter Plug (8pin, M12, IP67)	$154
22022058	22022058	Ethernet Counter Plug (4pin, coding D, M12, IP67)	$120
22022059	22022059	USB Counter Plug (4pin, coding A, M12, IP67)	$120
ICS685 Battery Options			
72263693	72263693	Battery Charger M12 straight (power supply external) w/o power cord	$149
30032647	30032647	ICSxx5 Battery Pack (snap in)	$262
30035339		External battery charging station	$266

IND4x5

Weighing Terminals

IND425

APPLIED

Approvals:

- NTEP Class III,IIIL 10,000d;Class II 100,000d, COC #05-010
- Measurement Canada Approval: Class III 10,000d #AM-5588

IND425 Standard Features:

- One analog scale Interface
- Drives up to four 350 Ohm load cells

(Note: The IND425 does not feature counting Software)

- Die-cast aluminum housing
- Fast LCD display with back-light
- One Bi-directional RS232 Interface
- IP65/TYPE 4 environmental protection

IND435 Count Standard Features:

- One analog scale Interface
- Drives up to four 350 Ohm load cells
- Die-cast aluminum housing
- Fast LCD display with back-light
- One Bi-directional RS232 Interface

IND445 Count + Standard Features:

All IND435 Count features plus:

- Accumulation and Time & Date
- Numeric Keypad for APW, or manual tare
- 2 numeric identification number
- 100 memory locations

IND465 Smart + Standard Features:

All IND445 Count + features plus:

- 1500 memory locations
- 3 RS232 Interfaces
- PS2 port for barcode or keyboard
- Configurable soft keys

IND4x5 Model Configuration

Terminal Type	Protection	Capacity (kg)	Size	Application	Power Option	Software	Interface Option
IND42, IND43, IND44, IND46	5 (IP65)	00 (N/A)	R(emote)	M,L,D,T	0,1	00	00,01,02,03,04, 05,06,07,08,09, 10

I N D 4 2 5 0 0 R L 0 0 0 0 2

Ordering Information

4 Series Remote

Order Number	Application Software	Internal Resolution	NTEP Class III/IIIL Resolution	NTEP Class III/IIIL Resolution	Overall Dimensions	Shipping Weight (lb)	Suggested List Price (CDN$)
COMMERCIAL							
IND42500RM	Basic	300,000d	10,000d	100,000d	10.9" x 7.9" x 2.8"	6 lb	$872
IND43500RL	Count	300,000d	10,000d	100,000d			$1,073
IND44500RD	Count +	300,000d	10,000d	100,000d			$1,360
APPLIED							
IND46500RT	Smart +	300,000d	10,000d	100,000d	10.9" x 7.9" x 2.8"	6 lb	$1,995

Power Option

Order Number	Description	AppliCable Models	Shipping Weight (lb)	Suggested List Price (CDN$)
0	110 VAC Power supply with US Line Cord	M,L,D,T		$0
1	30 hour NiMH rechargable battery pack	M,L,D,T	2 lb	$377

Software Option (choose one only)

00	None	M,L,D,T		$0

Planned Phase Out June 2013

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IND4x5

Second Interface Option (choose one only)

Order Number	Description	AppliCable Models	Shipping Weight (lb)	Suggested List Price (CDN$)
00	None	M,L,D,T		$0
01	RS232	M,L,D		$191
02	Digital I/O	M,L,D,T		$502
03	RS485	M,L,D,T		$502
04	USB (slave)	M,L,D,T		$502
05	Ethernet TCP/IP (Connection to PC) (not IP65 environmentally protected)	M,L,D,T		$502
06	Analog second scale Interface	L,D,T		$347
07	Analog second scale Interface and digital I/O	T		$845
08	Analog second scale Interface and RS485	T		$845
09	Analog second scale Interface and USB (slave)	T		$845
10	Analog second scale Interface and Ethernet TCP/IP (Connection to PC)	T		$845

IND4x5 Accessories

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
21255045	21255045	IND4x5 Terminal protective cover		$25
21203903	21203903	W&M sealing kit (required kit for preparing IND4x5 for legal-for-trade)		$62
22010045	22010045	IND4x5 Stainless Steel Tilt and Swivel Bracket with M8 Hole		$149
22010056	22010056	IND4x5 Stainless Steel Tilt and Swivel Bracket (for CB/CBU/WH/WB Columns only)		$149
22011980	22011980	IND4x5 Stainless Steel 250 mm Wall Mounting Arm (requires 22010045)		$148

IND4x5 Documentation

22011473	22011473	IND4x5 Installation Information (English)		$9.34
22013192	22013192	IND425 User Manual (English)		$9.34
22013193	22013193	IND435 User Manual (English)		$9.34
22013194	22013194	IND445 User Manual (English)		$9.34
22013195	22013195	IND465 User Manual (English)		$9.34
22011358	22011358	BBx4xx / IND4x5 Service Manual (English)		$16.82
22013407	22013407	IND4x5 Literature (English)		$0

Planned Phase Out June 2013

ICS4x9 Series

Weighing Terminals

APPLIED

Approvals:

- OIML Class III 3000e, NTEP 5000d, Resolutions up to 300,000d (non-approved)

Standard Features:

- IP68 and IP69k Protection
- Backlit LCD display
- 3 selectable display modes
- Basic weighing & averaging weighing
- Event and error messages
- RS232 Interface standard
- Colorweight function (ICS449 & ICS469 only)
- Customizable backlight color (ICS449 & ICS469 only)
- Over/Under checkweighing (ICS449 & ICS469 only)
- Piece counting (ICS449 & ICS469 only)
- Numeric keypad (ICS 439 & ICS469 only)
- Includes basic Wall / Desktop mounting bracket

Optional Features:

- Optional battery

ICS4x9 Model Configuration

Model	Capacity	Size	Software	Construction	Load Cell	Power	Scale	Interface	Reserved
429,439,449,469	000	00	S,U	I	0	1,2,4,A,B,D	0,1	0,1,2,3,4,5	0

429 000 00 S I 0 1 0 3 0

Ordering Information

ICS4x9 Terminals

Order Number	Model	Application	Maximum Resolution	Suggested List Price (CDN$)
42900000SI0	ICS429	Straight Weighing	300,000 d / 7500 e	$630
43900000SI0	ICS439	Straight Weighing		$754
44900000UI0	ICS449-check	Over/Under		$754
46900000UI0	ICS469-check	Over/Under		$964

Power Option (Choose one only)

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
1	Internal Battery (with charger) & North American Power Plug		$301
2	Internal Battery (with charger) & Schuko Power Plug		$301
4	Internal Battery (with charger) & Australian Power Plug		$301
A	120 VAC, North American Power Plug		$35
B	220 VAC, Schuko Power Plug		$35
D	240 VAC, Australian Power Plug		$35

Scale Type (choose one only)

0	Analog Scale interface	$273
1	IDNet Scale interface	$273

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ICS4x9

Second Interface Option (choose one only)

Order Number	Description	Suggested List Price (CDN$)
0	None	$0
1	RS232	$259
2	Digital I/O	$308
3	RS422/485	$248
4	USB (device)	$308
5	Ethernet TCP/IP (Connection to PC)	$424

ICS4x9 Accessories

Order Number	SAP Order Number	Description		Suggested List Price (CDN$)
72243268	72243268	Table stand ICS4x9/ICS6x9 (wall/column bracket; included with terminal only purchase)		$58
72243269	72243269	Table stand ICS4x9/ICS6x9 (Optional bracket for desk mounting)		$63
72243270	72243270	Fixed stand ICS4x9 (Optional front mount bracket)		$58
72198702	72198702	Stainless steel 330mm (13") Column	T - (table)	$127
72198703	72198703	Stainless steel 660mm (26") Column	T - (table)	$149
72198704	72198704	Stainless steel 990mm (35.4") Column	T - (table)	$171
72223842	72223842	Charging PCB		$176
22020882	22020882	Battery ICS4x9/ICS6x9		$290
72243747	72243747	Internal battery, North American power plug		$35
72243744	72243744	Internal battery, Schuko power plug		$35
72243748	72243748	Internal battery, Australian power plug		$35
72243740	72243740	120 VAC, North American power plug		$35
72243737	72243737	220 VAC, Schuko power plug		$35
72243741	72243741	240 VAC, Australian power plug		$35

ICS4x9 Complete Cables (attached plugs are 90 degree oriented)

22021087	22021087	RS232 - Cable for SICS Scale (3m, 8 pin M12 <-> 9 pin D-sub plug)	$126
22021088	22021088	RS232 - Cable for PC (3m, 8 pin M12 <-> 9 pin D-sub receptacle)	$126
22021089	22021089	RS422/RS485 - Cable (3m, 6pin M12 <-> Open end)	$97
22021090	22021090	Ethernet 10/100 Base T twisted pair cable (5m, 4pin M12 <-> RJ45)	$108
22021091	22021091	Ethernet 10/100 Base T twisted pair cable (20m, 4pin M12 <-> RJ45)	$194
22021092	22021092	USB cable for PC connection (3m, 4 pin M12 coding A <-> USB series A plug)	$114
22021093	22021093	Dig I/O Cable to connect RelayBox (10m, 12 pin M12 <-> Open end; ref: relay box 22011967)	$203
30029400	30029400	Printer Cable, straight, (8 pin M12<-> 25 pin D sub male)	$126
30029401	30029401	Printer Cable, 90 degree, (8 pin M12<-> 25 pin D sub male)	$126

ICS4x9 Cable Plugs Only

22022056	22022056	RS232 Counter Plug (8 pin, M12, IP67)	$154
22022058	22022058	Ethernet Counter Plug (4 pin, Coding D, M12, IP67)	$120
22022059	22022059	USB Counter Plug (4 pin, Coding A, M12, IP67)	$120

ICS4x9 Option Kits (can be ordered independantly)

72243265	72243265	Analog Scale Board	$273
72243266	72243266	IDNet Scale Board	$273
64086201	64086201	RS232	$261
64086202	64086202	Digital I/O	$324
64086203	64086203	RS422/RS485	$261
64086204	64086204	USB Device (slave)	$324
64086205	64086205	Ethernet	$448

ICS6x9 Series

Weighing Terminals

ICS639

ICS669

APPLIED

Approvals:

- OIML Class III 2 x 3000x, NTEP 5000d, Resolutions up to 300,000d (non-approved)

Standard Features:

- Double sealed terminals with IP69k protection
- TFT graphic screen with Colorweight providing clarity - full color graphic for unmistakable results
- Selectable display modes, as well as event & error message
- ICS639: Basic weigh/Average weigh; ICS669: Over/Under/Checkweigh/Piece Counting/Classifying (12 customized weighing ranges)
- Long lasting piezo Alphanumeric keypad and 5 soft keys
- Optional battery as well as wireless WLAN
- Alibi memory to assure compliance
- RS232 interface standard default
- Includes basic Wall / Desktop mounting bracket

ICS6x9 Model Configuration

Model	Capacity	Size	Software	Construction	Load Cell	Power	Scale	Interface	Interface 3
639, 669	000	00	S,U,L	I	0	1,2,4,A,B,D	0,1,2,3,4	0,1,3,5,6	0,1,2,3,4

639 000 00 S I 0 1 1 1 3

Ordering Information

ICS6x9 Terminals

Order Number	Description	Suggested List Price (CDN$)
63900000SI0	ICS639 Simple Weighing Full Keypad Terminal	$1,621
66900000UI0	ICS669 Over/Under Full Keypad Terminal	$1,802
66900000LI0	ICS669 Classifying Full Keypad Terminal	$1,802
Power Option (Choose one only)		
1	Internal Battery (with charger) & North American Power Plug	$466
2	Internal Battery (with charger) & Schuko Power Plug	$466
4	Internal Battery (with charger) & Australian Power Plug	$466
A	120 VAC, North American Power Plug	$35
B	220 VAC, Schuko Power Plug	$35
D	240 VAC, Australian Power Plug	$35
Scale Type (choose one only)		
0	One Analog scale interface	$273
1	One IDNet scale interface	$273
2	One Analog and One IDNet scale interface	$545
3	Two Analog scale interfaces	$545
4	Two IDNet scale interfaces	$545
Second Interface Option(choose one only)		
0	No Interface	$0
1	RS232	$261
3	RS422/RS485	$261
5	Ethernet	$448
6	WLAN	$874

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ICS6x9

Third Interface Option (choose one only)

Order Number	Description	Suggested List Price (CDN$)
0	None	$0
1	RS232	$261
2	Digital I/O	$324
3	RS422/485	$261
4	USB (device)	$324

ICS6x9 Accessories

Order Number	SAP Order Number	Description		Suggested List Price (CDN$)
72243268	72243268	Table stand ICS4x9/ICS6x9 (wall/column bracket; included with terminal only pu		$58
72243269	72243269	Table stand ICS4x9/ICS6x9 (Optional bracket for desk mounting)		$63
72249701	72249701	Fixed stand ICS6x9 (Optional front mount bracket)		$63
72198702	72198702	Stainless steel 330mm (13") Column	T - (table)	$127
72198703	72198703	Stainless steel 660mm (26") Column	T - (table)	$149
72198704	72198704	Stainless steel 990mm (35.4") Column	T - (table)	$171
72223842	72223842	Charging PCB		$176
22020882	22020882	Battery ICS4x9/ICS6x9		$290
72243747	72243747	Internal battery, North American power plug		$35
72243744	72243744	Internal battery, Schuko power plug		$35
72243748	72243748	Internal battery, Australian power plug		$35
72243740	72243740	120 VAC, North American power plug		$35
72243737	72243737	220 VAC, Schuko power plug		$35
72243741	72243741	240 VAC, Australian power plug		$35

ICS6x9 Complete Cables (attached plugs are 90 degree oriented)

22021087	22021087	RS232 - Cable for SICS Scale (3m, 8 pin M12 <-> 9 pin Sib D plug)	$126
22021088	22021088	RS232 - Cable for PC (3m, 8 pin M12 <-> 9 pin Sib D receptacle)	$126
22021089	22021089	RS422/RS485 - Cable (3m, 6pin M12 <-> Open end)	$97
22021090	22021090	Ethernet 10/100 Base T twisted pair cable (5m, 4pin M12 <-> RJ45)	$108
22021091	22021091	Ethernet 10/100 Base T twisted pair cable (20m, 4pin M12 <-> RJ45)	$194
22021092	22021092	USB cable for PC connection (3m, 4 pin M12 coding A <-> USB series A plug)	$114
22021093	22021093	Dig I/O Cable to connect RelayBox (10m, 12 pin M12 <-> Open end; ref: relay box 22011967)	$203
30029400	30029400	Printer Cable, straight, (8 pin M12<-> 25 pin D sub male)	$126
30029401	30029401	Printer Cable, 90 degree, (8 pin M12<-> 25 pin D sub male)	$126

ICS6x9 Cable Plugs Only

22022056	22022056	RS232 Counter Plug (8 pin, M12, IP67)	$154
22022058	22022058	Ethernet Counter Plug (4 pin, Coding D, M12, IP67)	$120
22022059	22022059	USB Counter Plug (4 pin, Coding A, M12, IP67)	$120

ICS6x9 Option Kits (can be ordered independantly)

72243265	72243265	Analog Scale Board	$273
72243266	72243266	IDNet Scale Board	$273
64086201	64086201	RS232	$261
64086202	64086202	Digital I/O	$324
64086203	64086203	RS422/RS485	$261
64086204	64086204	USB Device	$324
64086205	64086205	Ethernet	$448
64086352	64086352	WLAN (viable for ICS6x9 series only)	$874

IND560

Process Terminal

IND560

IND560 Desk

APPLIED

Approvals:

- NTEP Class III/IIIL, 10,000d, Class II 100,000d COC #05-057A2
- Division 2 Hazardous Approval (PDX version excluded)
- Measurement Canada: Class II 100,000d; Class III 10,000d, Class III HD 20,000d: #AM-5593

Standard Features:

- IP65 Panel-mount or a IP69k Desk Harsh Environment model (Optional pair of wall Mounting Brackets 71209353 available)
- Supports eight 350Ω load cells or an IDNet base
- Bright 43 mm graphical VFD display with 21 mm weight display
- Embedded logic for material transfer and over/under mode
- One Serial Port
- Memory tables for 25 targets and 25 tare values
- TraxDSP™ digital filtering and TraxEMT™ maintenance features

IND560PDX Standard Features:

- Standard IND560 options
- Powercell PDX load cell interface (up to 14 cells)
- Two (2) electrically isolated standard serial ports
- Powercell PDX Diagnostics

IND560 Model Configuration

Terminal Type	Enclosure Type	Scale Type	Reserved	Ethernet/ Serial	Discrete I/O	PLC Interface	Application Software	Module	Power Option	Market
56	P,H	1,4,6	000	0,A,U	0,B	0,A,B,D,E,P,R	0,F,P,V	0,1,2	0,A-H	00

5 6 H 1 0 0 0 A B A 0 0 A 0 0

Ordering Information

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
IND560 Enclosure and Scale Type (select one)			
56P1	Panel Mount Enclosure with Analog Scale Interface		$1,375
56H1	Harsh/Desk Enclosure with Analog Scale Interface		$1,452
56P4	Panel Mount Enclosure with IDNet Scale Interface		$1,667
56H4	Harsh/Desk Enclosure with IDNet Scale Interface		$1,738
56P6	Panel Mount Enclosure with POWERCELL PDX Scale Interface		$1,584
56H6	Harsh/Desk Enclosure with POWERCELL PDX Scale Interface		$1,645
IND560 Interface Ports (select one)			
0	One (1) Serial Port (Standard)		$0
A	Two (2) additional Serial Ports and one (1) Ethernet TCP/IP Port (Connection to a PC)		$242
U	One (1) additional Serial Port, One (1) USB port, and one (1) Ethernet TCP/IP Port (Connection to a PC)		$303
IND560 Discrete I/O (select one)			
0	None		$0
B	Local discrete I/O (4 Input, 6 Output Relays) (not for use in hazardous areas)		$242
IND560 PLC Interface (select one)			
0	No Output Option		$0
A	Analog Output (4-20 mA or 0-10 V)		$600
B	ALLEN-BRADLEY™ RIO Interface		$600
D	DeviceNet		$600
E	EtherNet/IP (Class 1 & 3 messaging) (Connection to PLC) and Modbus TCP (Not for use in hazardous areas)		$781
P	PROFIBUS® DP Interface for Panel Mount Enclosures		$600
R	PROFIBUS® DP Interface for Harsh Desk Enclosures		$600

NOTE: Vehicle scale terminal bundled options on page IN-21 and IN-22.

Effective 1/1/2013 (revised 1/21/2013)

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IND560

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
IND560 Application Software (select one)			
0	Basic functionality		$0
F	Fill-560 filling and blending		$424
P	FillPlus-560 filling and blending with formula memory and recall		$660
V	Drive-560 Inbound/Outbound Vehicle Software		$242
IND560 Module (select one)			
0	No module		$0
1	TaskExpert - Contact Application Support for Availability		$473
2	Com-560 host protocol emulation, custom strings, Toledo continuous short		$303
IND560 Power Option (select one)			
0	No power cord (panel)		$0
A	120 VAC, North American (harsh/desk)		$0
IND560 Market			
00	English		$0

IND560 Option Kits

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
71209095	71209095	Ethernet TCP/IP and two (2) RS232 Serial Port kit (Connection to a PC)		$242
72240689	72240689	Ethernet TCP/IP (Connection to a PC), 1 Serial port, and 1 USB port KOP		$303
71209093	71209093	Local discrete I/O (4 Input, 6 Output Relays) (Not for use in hazardous areas)		$242
71209097	71209097	PROFIBUS® DP Interface for Panel Mount Enclosures		$600
71209096	71209096	PROFIBUS® DP Interface for Harsh Desk Enclosures		$600
72193580	72193580	DeviceNet Option Board		$600
71209098	71209098	ALLEN-BRADLEY™ RIO Interface kit		$600
71209099	71209099	Analog Output kit (4-20 mA or 0–10V)		$600
64058677	64058677	EtherNet/IP (Class 1 & 3 messaging) (Connection to PLC) and Modbus TCP (Not for use in hazardous areas)		$781
64061204	64061204	TaskExpert Module - Contact Application Support for Availability		$473
IND560 Accessories				
64053820	64053820	24VDC Supply for ARM100		$195
71209352	71209352	ARM100 Remote I/O Relay Module (4 Input, 6 Output Relays)		$490
72225608	72225608	W&M Sealing KOP (3 screws, wire seal, switch cover plate, 5 security seals)		$30
72183757	72183757	Terminal Connector Kit (one of each connector plugs included)		$117
71209392	71209392	Grip Bushing Kit : Metal glands (1 large, 6 small), Cable hold grommets (2 large, 6 medium, 6 small), Gland sealing caps (1 large, 6 small)		$169
72185046	72185046	IDNet Power Supply Adaptor KOP (for non-T-Brick weigh cells prior to 2003) Also use as alternate power supply to support up to 12 350ohm Load Cells		$464
71209375	71209375	Rear cover plate assembly (rear plate, fuse, labels, hole plugs)		$19
22015188	22015188	IND560 Stainless Steel Tilt and Swivel Bracket with M8 Hole		$120
22011980	22011980	IND560 Stainless Steel 250 mm Wall Mounting Arm (requires 22015188)		$148
71209353	71209353	IND331, IND560, IND780 (Harsh Enclosures) Stainless Steel Wall Mount Brackets (2 Pieces)		$60
IND560 Application Software				
64055811	64055811	Fill-560 filling and blending hardware key		$424
64088226	64088226	FillPlus-560 filling and blending with formula memory and recall		$660
64062793	64062793	Drive-560 Inbound/Outbound Vehicle Software		$242
64062647	64062647	Com-560 host protocol emulation, custom strings, Toledo continuous short		$303

NOTE: Vehicle scale terminal bundled options on page IN-21 and IN-22.

IND780

Weighing Terminal

IND780 Panel Mount

APPLIED

Approvals:

- NTEP Class III/IIIL 10,000d; Class II 100,000d; COC #06-017
- Measurement Canada Approval: Class II, 100,000d, Class III / IIIHD, 10,000d/ 20,000d; #AM-5592
- Div 2 Approval: US & Canada: Class I, II, III; Div 2; Groups A-D, F, and G T4; Ta=40ºC SEE DOCUMENTATION FOR DETAILS

Standard Features:

- Desk/Wall or Panel Enclosure
- One RS232 Serial Port
- One RS232/422/485 Serial Port
- One Ethernet TCP/IP Port (Connection to PC)
- Graphical backlit Color LCD display
- 5 user selectable soft keys, CTPZ, and 4 application keys
- Flexible print templates
- Multiple Serial protocols for easy connectivity
- USB Master for external keyboard

Optional

- Up to 4 simultaneous scales and SUM scale
- ControlNet, EtherNet/IP (Connection to PLC), RIO, Profibus
- Discrete I/O, 4in/4out (include B in the Comm I/O slot)
- Programmable TaskExpert

Note:

- Any IND780 application that utilizes the ARM200 requires a Discrete I/O card (option B) in the IND780.

IND780 Model Configuration

Terminal Type	Enclosure Type	Scale Type	Multi-Slot	Comm I/O Slot	Connectivity Option	Application	Module Option	Power Option	Market
78	J,R	0,1,3,4,6	0,1,4,A	0,A,B,C,D	0,B,C,D,E,P,R	0,V	0,1,2	A	00
7 8	J	1	0	0 0	0 0	0	0	A	00

Ordering Information

IND780 Enclosure type (select one)

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
78J	Stainless Steel Desk, IP69K, color display		$3,091
78R	Panel Enclosure, color display		$3,025

IND780 Scale type ** (select one)

0	None		$0
1	Analog scale		$484
3	POWERCELL MTX scale		$484
4	IDNET scale		$484
6	POWERCELL PDX scale		$539

** To interface with SICS bases, utilize one Serial Port per base.

IND780 Multi-purpose Options (select up to 3)

0	None		$0
1	Analog scale		$484
4	IDNET / DigiNet scale		$484
A	Serial (RS232, RS422, RS485)		$242

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IND780

IND780 Communication and I/O Options (select up to 2)			
Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
0	No Option		$0
A	Serial (RS232/RS422/RS485)		$242
B	4 Inputs, 4 Outputs - relay (not for use in hazardous areas)		$242
C	4 Inputs, 4 Outputs - hazardous area		$242
D	Dual Channel Analog (4-20mA) Ouput Option (2 channels on each card, maximum of 2 cards)		$660

IND780 Connectivity Options (select one)		
0	None	$0
B	ALLEN-BRADLEY™ RIO	$600
C	ControlNET (Class 1 & 3 messaging)	$781
D	DeviceNet (limited to 2 scales in Integer or Divisions, or 1 scale in Floating Point format)	$600
E	EtherNet/IP (Class 1 & 3 messaging) (Connection to PLC) and Modbus TCP	$781
P	Profibus® DP (panel)	$600
R	Profibus® DP (desk/harsh)	$600

IND780 Application (select one)		
0	None	$0
V	Drive-780 Inbound/Outbound scale software	$440
H	Axle-780 Axle weighing software (single axle scale)	$451

NOTE: Vehicle scale terminal applications may be configured on page IN-21 and IN-22.

IND780 Module Option (select one)		
0	None	$0
1	TaskExpert - Contact Application Support for Availability	$473
2	COM-780	$358

IND780 Power Option (select one)		
0	No plug (panel)	$0
A	USA	$0

IND780 Market		
00	Global	$0

NOTE: Vehicle scale terminal applications may be configured on page IN-21 and IN-22.

IND780

IND780 Option Kits

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
64057417	64057417	POWERCELL MTX Scale Option		$484
64063330	64063330	Single Analog Scale Option		$484
64057421	64057421	IDNET Scale Option		$484
64067252	64067252	POWERCELL PDX Scale Option		$539
64057419	64057419	4 Inputs, 4 Outputs - relay (not for use in hazardous areas)		$242
64057422	64057422	4 Inputs, 4 Outputs - hazardous area		$242
64057420	64057420	Serial (RS232/RS422/RS485)		$242
72230302	72230302	Dual Channel Analog (4-20mA) Ouput KOP (2 channels on each card, maximum of 2 cards)		$660
71209098	71209098	ALLEN-BRADLEY™ RIO Option		$600
71209096	71209096	PROFIBUS® DP Option (panel)		$600
71209097	71209097	PROFIBUS® DP Option (desk/harsh)		$600
64057423	64057423	ControlNet Option (Class 1 & 3 messaging)		$781
64058677	64058677	EtherNet/IP (Class 1 & 3 messaging) (Connection to PLC) and Modbus TCP Option		$781
72193580	72193580	DeviceNet Option Board (limited to 2 scales in Integer or Divisions, or 1 scale in Floating Point format)		$600
22009173	22009173	TaskExpert module - contact Application Support for Availability		$473
22009174	22009174	Com-780 module		$358

IND780 Accessories

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
64053820	64053820	24VDC Supply for ARM100		$195
71209352	71209352	ARM100 Remote I/O Relay Module (4 Input, 6 Output Relays)		$490
64056538	64056538	W&M Sealing KOP (wire seal, screws, switch coverplate, security seals)		$42
64057325	64057325	Hardware Kit (screws, nuts, hex spacer)		$112
64057327	64057327	Connector Kit (one each of all connector plugs)		$222
64057326	64057326	Grip Bushing Kit		$112
21254225	21254225	1.5 m Cable - Open End-DB9m (for SICS Scale)		$101
09170240000	68001984	External Power Supply (for more than 14 POWERCELL load cells)		$321
22015188	22015188	IND780 Stainless Steel Tilt and Swivel Bracket with M8 Hole		$120
22011980	22011980	IND780 Stainless Steel 250 mm Wall Mounting Arm (requires 22015188)		$148
71209353	71209353	IND331, IND560, IND780 (Harsh Enclosures) Stainless Steel Wall Mount Brackets (2 pieces)		$60

IND780 Documentation

Order Number	SAP Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
64057242	64057242	Technical Manual (English)		$36.45
64057253	64057253	Installation Manual (English)		$23.70
64057247	64057247	User Guide (English)		$16.42
64057518	64057518	PLC Technical Manual (English)		$23.70
IN03456.0E		Literature		$0.00

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Vehicle Scale Terminals

and Vehicle Software

APPLIED

Ordering Information

Note: Any IND780 application that utilizes the ARM200 requires a Discrete I/O card (option B) in the IND780.

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
Analog Truck Scale Terminals			
56H1000A0000A00	IND560, SS IP69K Enclosure, Single Analog Scale, Ethernet TCP/IP/Serial Board		$1,694
78J100000000A00	IND780, Color, Harsh, SS IP69K Enclosure, Single Analog Scale		$3,575
Analog Truck Scale Terminals with factory installed Software			
246H10001100A00	IND246, SS Enclosure, AC Powered, Analog Scale, 2 Serial Ports, Inbound/Outbound Software		$1,227
56H1000A00V0A00	IND560, SS IP69K Enclosure, Analog Scale, Ethernet TCP/IP/Serial Board, Inb./Outb. Software		$1,936
78J1000000V0A00	IND780, Color, Harsh, SS IP69K Enclosure, Single Analog, Inbound/Outbound Software		$4,015
78J1000B00H0A00	IND780, Color, Harsh, SS IP69K Enclosure, Single Analog, AXLE Software		$4,268

Instrument discounts will be applied to these Order Numbers

Vehicle Software	Scale Type	Description
Inbound/Outbound	Full length single scale	Inbound/Outbound operation, bi-directional
Axle	Short single module scale	Axle and summed axle weights

Vehicle Scale Terminals

and Vehicle Software

APPLIED

Ordering Information

Note: Any IND780 application that utilizes the ARM200 requires a Discrete I/O card (option B) in the IND780.

Order Number	Description	Shipping Weight (lb)	Suggested List Price (CDN$)
DigiTOL™ Truck Scale Terminals			
78J300000000A00	IND780, Color, Harsh, SS IP69K Enclosure, POWERCELL		$3,575
78J600000000A00	IND780, Color, Harsh, SS IP69K Enclosure, POWERCELL PDX		$3,630
DigiTOL™ Truck Scale Terminals with factory installed Software			
56H6000U00V0A00	IND560, SS IP69K Enclosure, POWERCELL PDX, Ethernet TCP/IP/USB board, In/Out Software		$2,190
56H6000A00V0A00	IND560, SS IP69K Enclosure, POWERCELL PDX, Ethernet TCP/IP/Serial board, In/Out Software		$2,129
56P6000U00V0000	IND560, Panel Enclosure, POWERCELL PDX, Ethernet TCP/IP/USB board, In/Out Software		$2,129
56P6000A00V0000	IND560, Panel Enclosure, POWERCELL PDX, Ethernet TCP/IP/Serial board, In/Out Software		$2,068
78J3000000V4A00	IND780, POWERCELL MTX BUNDLE, Inbound/Outbound Software and IND780com		$3,091
78J6000000V0A00	IND780, Color, Harsh, SS IP69K Enclosure, POWERCELL PDX, Inbound/Outbound Software		$4,070
78J3000B00H0A00	IND780, Color, Harsh, SS IP69K Enclosure, POWERCELL, AXLE Software		$4,268
78J6000B00H0A00	IND780, Color, Harsh, SS IP69K Enclosure, POWERCELL PDX, AXLE Software		$4,323

Instrument discounts will be applied to these Order Numbers

Vehicle Software	Scale Type	Description
Inbound/Outbound	Full length single scale	Inbound/Outbound operation, bi-directional
Axle	Short single module scale	Axle and summed axle weights

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