

Select one code from each ordering category and fill in the boxes below. Use this group of codes when you order your ION 6200.

Model	Form Factor	Current inputs	Voltage inputs	Power supply	System Freq	Comm	I/O	Security	Measurements
P6200		A	0		0				

ION 6200	Order Code	Description
Model	P6200	ION 6200 Meter Kit: ION 6200 Meter base, Options Card and Power Supply.
Form Factor	A0	Integrated display model
	R1	Transducer model with DIN rail mount, Remote Display and 14-ft cable (RJ11, 6 conductor, 26 gauge).
	R2	Transducer model with DIN rail mount, Remote Display and 6-ft cable (RJ11, 6 conductor, 26 gauge).
	R3	Transducer model DIN rail mount, Remote Display and 30-ft cable (RJ11, 6 conductor, 26 gauge).
	T1	Transducer model with DIN rail mount (requires Comms or pulse outputs)
	M0	MegaWatt option on Integrated Display model. Not available with Security options RMICAN or RMICAN-SEAL.
	N1	MegaWatt option on Transducer model with DIN rail mount, Remote Display and 14-ft cable (RJ11, 6 conductor, 26 gauge). Not available with Security options RMICAN or RMICAN-SEAL.
	N2	MegaWatt option on Transducer model with DIN rail mount, Remote Display and 6-ft cable (RJ11, 6 conductor, 26 gauge). Not available with Security options RMICAN or RMICAN-SEAL.
	N3	MegaWatt option on Transducer model with DIN rail mount, Remote Display and 30-ft cable (RJ11, 6 conductor, 26 gauge). Not available with Security options RMICAN or RMICAN-SEAL.
	P1	MegaWatt option on Transducer model with DIN rail mounts (requires Comms or pulse outputs) Not available with Security options RMICAN or RMICAN-SEAL.
Current Inputs	A	10 Amp current inputs (12 Amp max)
Voltage Inputs	0	Autoranging (57-400 VAC L-N / 99-690 VAC L-L)
Power Supply	B	P620PB: Standard Plug-in Power Supply (100-240 VAC / 50-60 Hz or 110-300 VDC)
	C	P620PC: Low voltage DC Plug-in Power Supply (20-60 VDC)
	D	P620PD: 480V power supply (480VAC, 60Hz)
System Frequency	0	Calibrated for use with 50 Hz or 60 Hz systems
Communications	Z0	No communications
	A0	Single RS-485 port (supports Modbus RTU protocol and ION-compatible PML protocol)
I/O	A	No I/O
	B	This option activates the two Form A digital outputs for kWh, kVARh or kVARh energy pulsing
Security	0	No hardware lock (setup is password protected)
	2	RMANSI: Revenue Meter approved for use in the United States (ANSI C12.16 approved; meets ANSI C12.20 class 0.5 accuracy at 23°C; 10A current inputs only)
	3	RMICAN: Measurement Canada approved revenue meter for use in Canada (10A current inputs only)
	4**	RMICAN-SEAL: Factory-sealed and Measurement Canada approved revenue meter
Measurement Package	N	Standard Measurements (Volts/Amps per phase and avg)
	P	Enhanced Package #1 (Standard Measurements plus Energy/Power total, Frequency, Power Factor total, Neutral Current)
	R	Enhanced Package #2 (all measurements)

** A filled-out [ION 6200 RMICAN-SEAL Checklist](#) must accompany each RMICAN-SEAL meter order.

Select one code from each ordering category and fill in the boxes below. Use this group of codes when you order your ION 6200 Remote Display.

Model	Display Type	Cable Length
P620D		

ION 6200 Remote Display	Order Code	Description
Model	P620D	Remote Display Unit for the ION 6200 Transducer meter base
Display Type	R	Standard display
	N	MegaWatt option — for use with Transducer meter base with MegaWatt option. - NOT AVAILABLE for RMICAN or RMICAN-SEAL meters
Cable Length	1	14-ft cable for connecting Remote Display Unit to the ION 6200 Transducer meter base.
	2	6-ft cable for connecting Remote Display Unit to the ION 6200 Transducer meter base.
	3	30-ft cable for connecting Remote Display Unit to the ION 6200 Transducer meter base.

Cable for ION 6200 Remote Display	
P620C1	14-ft cable for connecting Remote Display Unit to the ION 6200 Transducer meter base.
P620C2	6-ft cable for connecting Remote Display Unit to the ION 6200 Transducer meter base.
P620C3	30-ft cable for connecting Remote Display Unit to the ION 6200 Transducer meter base.