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Classification	Single Phase Direct Co	onnection	3 Phase Direct Connection	3 Phase CT Conn	ection	3 Phase Dual Connec	Fnorav	Managon	nont	
Model	COUNTIS P04	COUNTIS P14	COUNTIS P34	COUNTIS P4	4 EM24 NMI	EM270 / EM271	Caladia	Managen In Chart	IICIIC	
	45A, RS485, 2x Pulse Output	100A, RS485, 2x Pulse Output	100A, RS485, 2x Pulse Output	5A CT, RS485, 2x Pulse (	Output NMI, RS485, 2x Digital	Input 2x 3 Phase Meter	Selection	in Chart		
Specifications	EOMING SOON	≥ Socomec 100A	COMING  SOON  1000  1000  1000  1000  1000  1000	COM RISOCOME COLATIONS  DE LOS	NG   38428 189   6   184	TOTAL DESCRIPTION OF THE PROPERTY OF THE PROPE	Australia New Zealand nhp.com.au nhpnz.co.nz 1300 647 647 0800 647 647		NHF	
Meter with RS485 modbus RTU	48505004	48505014	48505034	48505044	EM24DINAV53DISX26	EM27072DMV53X2SX				
Energy accuracy (IEC 62053-21)	Class 1	Class 1	Class 1	Class 0.5s	Class 1	Class 1	1 Solid core current transformers to	suit EM270 - TCD1X160200CMX (160A	View our online	
Maximum demand power	×	$\odot$	<u> </u>	$\odot$		<u> </u>	primary); TCD2X250200CMX (250A	A primary); TCD3X630200CMX (630A primary		
our quadrant monitoring	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u>x</u>	×	TCD1M10080CMX (100A primary); TCD3M40080CMX (400A primary)	TCD2M20080CMX (200A primary);	Transformers	
Power factor	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>		per needs to be ordered along with base mult	- 国際級強	
DIN rail mount Panel mount	<b>∀ X</b>	— <del>×</del>	✓	♥		<u></u> With EM20096ADAPTER		6485 Modbus RTU = 48250403 and 48250092		
Suited to retrofit applications	× ×		<u>x</u>	With NHP Split Core CTs			4 Only available with the Ethernet ve			
							5 Individual harmonics up to the 127	ın available on M8 version	CONTRACT NO.	
Classification 3 Phase Advanced Multi-Function Meters			Pov	Power Quality Analysers				Energy Management Systems		
Model	DIRIS A-10	DIRIS A-30	DIRIS A-40 DI	RIS A-200	DIRIS Q-800	PM5000	Digiware	SMART eBox	N'View	
	DIN-rail	Panel mount	Panel mount Panel	el mount (96x96)	Advanced PQA with display	Premium PQA (1426 Series)	Modular EMS	Enclosed EMS	Cloud based EMS	
Specifications	******			ATT. THE						
	RSOCOMEC  DUSY AND  DUSY A	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	750comec  750com	**SOCOMEC**  **SOCOMEC**  *********************************	RSOCOMEC DIER GOOD					
,	48250400	48250403	229.8 v   sn 132.5 A   un 398.8 v   F 50.00 Hz	Undat Vrs 352.7v Srs 10.03 A Us 610.9v F 49.99w		Please contact us for information	Manager 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The state of the s	Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Meter with RS485 Modbus RTU	RSOCOMEC  DUSY AND  DUSY A		229.8 v	SOCOMEC  Vers 352.7v			Manager 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The state of the s	Table 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Meter with RS485 Modbus RTU Meter with Ethernet	48250400 48250401	48250403 Base meter + add-on module <sup>2</sup>	X     X	SOCOMEC    10.03	48260100	Please contact us for information	Please co  Multi circuit monitoring system	entact NHP for more information on the Customisable all-in-one EMS	ese solutions  Real-time data analysis	
Meter with RS485 Modbus RTU Meter with Ethernet Inergy accuracy (IEC 62053-21)	48250400 48250401	48250403  Base meter + add-on module <sup>2</sup> Base meter + add-on module <sup>2</sup>	X     X	SOCOMEC    10.03	48260100 48260100	Please contact us for information	Please co	ontact NHP for more information on th	ese solutions	
Meter with RS485 Modbus RTU Meter with Ethernet Inergy accuracy (IEC 62053-21) Maximum demand Our quadrant monitoring	48250400 48250401	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X     X	SOCOMEC    10.03	¥8260100 48260100 Class 0.2s ⊗	Please contact us for information	Please co  Multi circuit monitoring system with highly flexible installtion	ontact NHP for more information on the  Customisable all-in-one EMS solution accessible through	ese solutions  Real-time data analysis	
Meter with RS485 Modbus RTU Meter with Ethernet Energy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor	48250400 48250401    Class 0.5s	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X     X   X     X     X     X     X     X     X     X     X     X     X   X     X     X     X     X     X     X     X     X     X     X   X     X     X     X     X     X     X     X     X     X     X   X     X     X     X     X     X     X     X     X     X     X   X     X     X     X     X     X     X     X     X     X     X   X     X   X     X   X     X   X   X   X   X   X   X   X   X   X	SOCOMEC  V13 352.7v	48260100 48260100 Class 0.2s ⊗	Please contact us for information	Please co  Multi circuit monitoring system with highly flexible installtion options	contact NHP for more information on the Customisable all-in-one EMS solution accessible through browser, smart phone or tablet	ese solutions  Real-time data analysis of energy consumption	
Meter with RS485 Modbus RTU Meter with Ethernet Energy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor Total harmonic distortion	48250400 48250401	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X   X   X   X   X   X   X   X   X   X	SOCOMEC  Vrs 352.7v	¥8260100 48260100 Class 0.2s	Please contact us for information    Class 0.2s      THDI & THDV → 127th Harmonic <sup>5</sup>	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of	compatible with wide range	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple	
Meter with RS485 Modbus RTU Meter with Ethernet Energy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor Total harmonic distortion	48250400 48250401    Class 0.5s	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X	50604 50604 50604 I & THDV → 63rd Harmonic eform capture and display	48260100 48260100 Class 0.2s	Please contact us for information    Class 0.2s     THDI & THDV → 127th Harmonic <sup>5</sup> Waveform Capture	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5	contact NHP for more information on the  Customisable all-in-one EMS solution accessible through browser, smart phone or tablet  Guaranteed compliance to NCC Section J9D3 (3)	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard	
Meter with RS485 Modbus RTU  Meter with Ethernet Energy accuracy (IEC 62053-21)  Maximum demand Four quadrant monitoring  Power factor  Total harmonic distortion	48250400 48250401    Class 0.5s	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X     X	50604  50604  Solution of the state of the	48260100 48260100 Class 0.2s	Please contact us for information   Class 0.2s	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of	compatible with wide range of energy meters and power	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple	
Meter with RS485 Modbus RTU Meter with Ethernet Energy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor Fotal harmonic distortion Other	48250400 48250401    Class 0.5s	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X     X	50604  50604  Solution of the state of the	48260100 48260100 Class 0.2s	Please contact us for information    Class 0.2s     THDI & THDV → 127th Harmonic <sup>5</sup> Waveform Capture	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of modules  All-in-one solution with energy	Customisable all-in-one EMS solution accessible through browser, smart phone or tablet  Guaranteed compliance to NCC Section J9D3 (3)  Compatible with wide range of energy meters and power distribution products -connect up to 64 devices  Easy to install and upload live	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple communication protocols	
leter with RS485 Modbus RTU leter with Ethernet nergy accuracy (IEC 62053-21) laximum demand our quadrant monitoring ower factor otal harmonic distortion ther  dd-on communication module	48250400 48250401  ▼ Class 0.5s  ✓  THDI & THDV → 51st Harmonic	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X   X   X   X   X   X   X   X   X   X	50604 50604 50604 50604 5s 0.1s  I & THDV → 63rd Harmonic eform capture and display s, swells and dips detection ti tariff management	48260100 48260100 Class 0.2s	Please contact us for information   Class 0.2s    THDI & THDV → 127th Harmonic <sup>5</sup> Waveform Capture  Sags, swells and dips detection  IEC 61000-4-30 PQ reporting	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of modules	Customisable all-in-one EMS solution accessible through browser, smart phone or tablet  Guaranteed compliance to NCC Section J9D3 (3)  Compatible with wide range of energy meters and power distribution products -connect up to 64 devices  Easy to install and upload live data to cloudplatforms such as	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple communication protocols	
Meter with RS485 Modbus RTU Meter with Ethernet Inergy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor Fotal harmonic distortion Other  Add-on communication module RS485 Modbus RTU	48250400 48250401    Class 0.5s	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X	Socomec    Socomec     Socome	48260100 48260100 Class 0.2s	Please contact us for information    X	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of modules  All-in-one solution with energy	Customisable all-in-one EMS solution accessible through browser, smart phone or tablet  Guaranteed compliance to NCC Section J9D3 (3)  Compatible with wide range of energy meters and power distribution products -connect up to 64 devices  Easy to install and upload live	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple communication protocols	
Meter with RS485 Modbus RTU Meter with Ethernet Energy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor Total harmonic distortion Other  Add-on communication module RS485 Modbus RTU Modbus TCP/IP	48250400 48250401  ▼ Class 0.5s  ✓  THDI & THDV → 51st Harmonic	48250403  Base meter + add-on module²  Base meter + add-on module²  Class 0.5s	X   X   X   X   X   X   X   X   X   X	Socomec    1.8 THDV → 63rd Harmonic   1.8 THDV	48260100 48260100 Class 0.2s	Please contact us for information   Class 0.2s    THDI & THDV → 127th Harmonic <sup>5</sup> Waveform Capture  Sags, swells and dips detection  IEC 61000-4-30 PQ reporting	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of modules  All-in-one solution with energy	contact NHP for more information on the  Customisable all-in-one EMS solution accessible through browser, smart phone or tablet  Guaranteed compliance to NCC Section J9D3 (3)  Compatible with wide range of energy meters and power distribution products -connect up to 64 devices  Easy to install and upload live data to cloudplatforms such as Carlo Gavazzi EM², Microsoft Azure and AWS  Manufactured and	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple communication protocols  Fault detection and diagnost	
Meter with RS485 Modbus RTU Meter with Ethernet Energy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor Total harmonic distortion Other  Add-on communication module RS485 Modbus RTU Modbus TCP/IP BACnet IP	48250400 48250401    Class 0.5s	$48250403$ Base meter + add-on module <sup>2</sup> Base meter + add-on module <sup>2</sup> Class 0.5s $\odot$ $\odot$ THDI & THDV $\rightarrow$ 51st Harmonic $48250092$ $48250203$	X   X   398.8	Socomec    Socomec     Socome	48260100 48260100 Class 0.2s	Please contact us for information   Class 0.2s  Class 0.2s  ✓  THDI & THDV → 127th Harmonic <sup>5</sup> Waveform Capture  Sags, swells and dips detection  IEC 61000-4-30 PQ reporting  At request  Native	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of modules  All-in-one solution with energy and power monitoring	Customisable all-in-one EMS solution accessible through browser, smart phone or tablet  Guaranteed compliance to NCC Section J9D3 (3)  Compatible with wide range of energy meters and power distribution products -connect up to 64 devices  Easy to install and upload live data to cloudplatforms such as Carlo Gavazzi EM², Microsoft Azure and AWS	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple	
Base meter, no communication Meter with RS485 Modbus RTU Meter with Ethernet Energy accuracy (IEC 62053-21) Maximum demand Four quadrant monitoring Power factor Total harmonic distortion Other  Add-on communication module RS485 Modbus RTU Modbus TCP/IP BACnet IP Memory Digital Input / Output	48250400 48250401    Class 0.5s	48250403 Base meter + add-on module <sup>2</sup> Base meter + add-on module <sup>2</sup> Class 0.5s	X	Socomec    Socomec     Socome	48260100 48260100 Class 0.2s	Please contact us for information   Class 0.2s    THDI & THDV → 127th Harmonic <sup>5</sup> Waveform Capture  Sags, swells and dips detection  IEC 61000-4-30 PQ reporting  At request  Native     Native	Please co  Multi circuit monitoring system with highly flexible installtion options  Unique accuracy class of 0.5  Fast RJ45 interconnection of modules  All-in-one solution with energy and power monitoring	contact NHP for more information on the  Customisable all-in-one EMS solution accessible through browser, smart phone or tablet  Guaranteed compliance to NCC Section J9D3 (3)  Compatible with wide range of energy meters and power distribution products -connect up to 64 devices  Easy to install and upload live data to cloudplatforms such as Carlo Gavazzi EM², Microsoft Azure and AWS  Manufactured and	ese solutions  Real-time data analysis of energy consumption  Customisable dashboard  Compatible with multiple communication protocols  Fault detection and diagnost	