



0 046 70



0 046 74



4 120 65



0 261 79



Measure the electricity consumed by a single-phase or three-phase circuit downstream of the electricity distribution metering
 Display electricity consumption in kWh, as well as other values such as current, active energy, reactive energy and power (depending on the catalogue number)
 Conform to standards IEC 62053-21/23, IEC 62052-11 and IEC 61010-1
 MID compliance ensures accuracy of the metering with a view to recharging for the electricity used

Pack	Cat.Nos		Single-phase meters	Pack	Cat.Nos	Communication and supervision
1	Non-MID 0 046 70	MID compliant	Direct connection 32 A - 1 module Pulse output			Web servers Enable remote viewing, via a web browser on PCs, smartphones, web viewers, tablet computers such as iPads, Archos, etc., of values collected on electricity meters and multi-function measuring units
1	0 046 81		36 A - 2 modules Pulse output	1	0 261 78	For 32 metering devices (32 modbus address, meters or multi-function measuring units)
1	0 046 72	0 046 78	63 A - 2 modules Pulse output	1	0 261 79	For 255 metering devices (255 modbus address, meters or multi-function measuring units)
1	0 046 77	0 046 79	63 A - 2 modules RS 485 output			Legrand software dedicated to measurement For displaying the values collected from electricity meters or multi-function measuring units on a PC connected to the network. (supplied on CD)
			Three-phase meters	1	0 261 88	For 32 metering devices (32 modbus address, meters or multi-function measuring units)
1	Non-MID 0 046 73	MID compliant	Direct connection 63 A - 4 modules Pulse output	1	0 261 89	For 255 metering devices (255 modbus address, meters or multi-function measuring units)
1	0 046 80	0 046 83	63 A - 4 modules RS 485 output			Accessories
			Connection with CT			IP converter
1	0 046 74	0 046 85	5 A - 4 modules pulse output			For RS 485 / Ethernet conversion for connecting electricity meters and multi-function measuring units to an IP network
1	0 046 84	0 046 86	5 A - 4 modules RS 485 and pulse output			Supply voltage: 90-260 VA 50/60 Hz Dimension: 3 modules
			Pulse concentrator	1	0 046 89	
1	4 120 65		For collecting and transmitting measurements taken by 12 universal pulse electricity meters Also collects data from other meters (gas meters, water meters, etc.) RS485 output 4 modules			
			Measurement concentrator			
1	4 120 00		Full or partial electricity metering for 5 uses: heating, cooling, domestic hot water, and power sockets + "other" 5 inputs for current transformers (up to 2 current transformers per input) 2 pulse inputs for water and gas metering LCD screen and 6-button keypad RJ45 IP output Power supply 110/230 VAC - 50/60 Hz 6 modules			
			Split core current transformer			
1	4 120 02		90 A max. for the measurement concentrator Cat.No 4 120 00 Accepts : 10 x 1.5 mm ² cables, or 7 x 2.5 mm ² cables, or 2 x 6 mm ² cables, or 1 x 10 or 16 mm ² cable			