

Energy Management Accessories Type SIU-PC3



- Serial communication line adapter
- RS485 to USB conversion
- USB2.0 compatible
- Plug-in screw to mini DB9 female terminal block for easy RS422/485 wiring
- USB and communication status LED's
- Drivers for Windows (up to Windows 7), WInCE and Linux available

Product Description

SIU-PC3 is the perfect accessory for laptop computers and PCs not equipped with a serial port. The SIU-PC3 converts from USB to RS485, it is compatible with new and legacy serial devices, and can be used with any Carlo Gavazzi power analysers, energy meter or digital panel meter.

How to order

SIU PC3

Model

Supply specification

DC supply	5VDC (by USB port)	Power consumption	60mA @ 5VDC
Power-on indication	LED, red		

Input/Output specifications

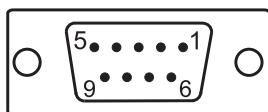
USB		Line bias	Not available
Compliance	USB1.0/1.1 USB2.0 compatible	Line termination	Not available
Speed	12Mbps (full speed USB)	Protection	
Connector	USB type A	Surge protection	15kV ESD for serial signals
RS422/RS485		Drivers	
Data-stream indication	LED, Tx: green; Rx: yellow	Operating system	Windows 98 to Windows 7 Win CE 5.0/6.0 Linux 2.4 Linux 2.6 x86/x69
Type	INPUT/OUTPUT		
Connector	DB9 male; detachable screw terminal block		
Baud rate	50bps to 821.6 kbps		
Working mode	2-wire RS485, 4-wire RS485		



General specification

Operating temperature	-0°C to +55°C (32°F to 131°F), 5 to 95% RH (non-condensing)	Housing	39 x 20 x 60 mm ABS+PC 65 g (packaged 200g) 1 screw terminal block to mini DB9 female adaptor 1 drivers CD
Storage temperature	-20°C to +70°C (-4°F to 158°F), 5 to 95% RH (non-condensing)	Dimensions (WxHxD)	
EMC	EN 61000-6-3 FCC part 15 Class B	Material	
Standard compliance	CE	Weight	
Approvals		Standard accessories	

Connection Options



Dimension

