

(cable roll)









type	model	description	cable	pack	
	model		length	size	

Cables and accessories for current sensor

RJ12 current sensor connection

- · Automatic detection of ratings
- · Identification of cables by colour-coding
- · Disconnection of the current sensor secondary under load

4829 0581	RJ12	current sensor connection cable	0.2 m	(3x cables)
4829 0595	RJ12	current sensor connection cable	0.5 m	(3x cables)
4829 0583	RJ12	current sensor connection cable	1.0 m	(3x cables)
4829 0584	RJ12	current sensor connection cable	2.0 m	(3x cables)
4829 0593	RJ12	current sensor connection cable	1.0 m	(6x cables)
4829 0594	RJ12	current sensor connection cable	2.0 m	(6x cables)
4829 0601*	RJ12	current sensor cable + 50 connectors	50 m	(cable roll)

RJ45 current sensor connection

- · Interconnection of I and U modules via Digiware bus
- · Auto-configuration of parameters: Network and load type addressing of devices connected to the bus

4829 0181	RJ45	Digiware bus connection cable	0.1 m	
4829 0182	RJ45	Digiware bus connection cable	0.5 m	
4829 0183	RJ45	Digiware bus connection cable	1.0 m	
4829 0184	RJ45	Digiware bus connection cable	2.0 m	
4829 0185*	RJ45	current sensor cable + 50 connectors	50 m	

* Maximum cable distance between current measurement modules and current sensors is 10 m

4829 0599	5A/CT adapter (measurement >1000 A)	
4829 0598 4829 0600	coupling link for interconnecting sensors staggered or linear mounted sealable cover (guarantees the immunity of sensor connection)	(30pcs) (20pcs)

Communication gateways wireless and cabled RS485 to Ethernet

DIRIS G communication gateways communicate all information from metering and measurement devices wirelessly or via RS485 bus, centralised in a single device and made available on the Ethernet network via Modbus TCP. The gateway has an embedded WEBVIEW web server, permitting real time monitoring of electrical values and analysis of consumption data.

- Plug and Play automatic detection and addressing of measurement and metering devices
- Automatic recording and storage of measurements and consumption data, sending of alarms
- Ethernet/RS485 Modbus communication with embedded WEBVIEW power monitoring

type	description	module width

DIRIS G-50

4829 0302 power and energy monitoring communication gateway 62 mm

DIRIS G-60 wireless (radio frequency) and cabled RS485 to Ethernet
4829 0303 power and energy monitoring communication gateway 62 mm

Power monitoring device (stand alone unit)

The DIRIS B-30 is a PMD in modular format that communicates wirelessly or via RS485. The 4 RJ independent current inputs allows it to manage several types and number of circuits i.e 4 single-phase loads or 1 three phase load + 1 single-phase load (compatible G-50 /60).

4829 0000	B-30 RS RS485 MODBUS communication		54 mm
4829 0002	B-30 RF Radio Frequency communication (wireless)		54 mm
4829 0200	D-30 single point display for B-50	panel mount	96 x 96 mm
4829 0280	RJ9 cable for above D-30 display unit		1.5m
4829 0281	RJ9 cable for above D-30 display unit		3.0m