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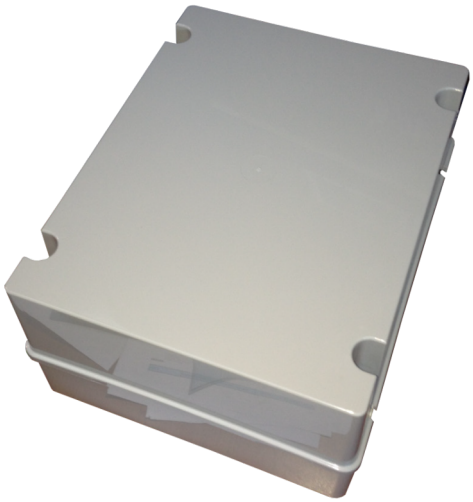
URBAN

QUADRO ESPAS 30

QUADRO ESPAS 30

Parking management systems



Quadro Espas 30 can manage proximity cards directly on the lane or at the POS
The unit works in a wired network
as a component between the other elements of the system.
It has the main function to manage entry and exit station

Parking management systems

QUADRO ESPAS 30

Code	Name	Description
P208005EN-B	**QUADRO ESPAS 30 EN**	Quadro Espas 30 can be placed aside the lane or at the POS. It works linked to the network of all elements of the Parking System. All function required to manage entry and exit are included. It includes: control board with display and programming joystick, RS485 interface, loop detector. For open air environment the version E with IP66 cabinet (fiberglass UV resistant and keylock) is available.
P208005EA-B	**QUADRO ESPAS 30 EA**	Quadro Espas 30 with RFID 125kHz. It can be placed aside the lane or at the POS. It works linked to the network of all elements of the Parking System. All function required to manage entry and exit are included. It includes: control board with display and programming joystick, RS485 interface, loop detector. For open air environment the version E with IP66 cabinet (fiberglass UV resistant and keylock) is available.
P208005IN-B	**QUADRO ESPAS 30 IN**	Quadro Espas 30 can be placed aside the lane or at the POS. It works linked to the network of all elements of the Parking System. All function required to manage entry and exit are included. It includes: control board with display and programming joystick, RS485 interface, loop detector. IP56 version for in-house installation (I).
P208005IA-B	**QUADRO ESPAS 30 IA**	Quadro Espas 30 with RFID 125kHz. It can be placed aside the lane or at the POS. It works linked to the network of all elements of the Parking System. All function required to manage entry and exit are included. It includes: control board with display and programming joystick, RS485 interface, loop detector.IP56 version for in-house installation (I).

	QUADRO ESPAS 30 EN	QUADRO ESPAS 30 EA	QUADRO ESPAS 30 IN	QUADRO ESPAS 30 IA
Supply voltage	230 VAC ±10%. 50Hz-60Hz	230 VAC ±10%. 50Hz-60Hz	230 VAC ±10%. 50Hz-60Hz	230 VAC ±10%. 50Hz-60Hz
Standard communication interface	RS485	RS485	RS485	RS485
Sizes	392 x 420 x 180 mm	392 x 420 x 180 mm	316 x 396 x 188 mm	316 x 396 x 188 mm
Operating temperature	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C	-10 ÷ 50 °C
Max power consumption	70 W	70 W	70 W	70 W

RECOMMENDED ACCESSORIES

	D110945 - **MAGNETIC LOOP 6MT** High sensivity pre-cabled magnetic loop (10m tail x 6m loop)		D141784 - **MAGNETIC LOOP 8MT** High sensivity pre-cabled magnetic loop (10m tail x 8m loop)
	Ph. Out D121458 - **TRAFFIC LIGHT 100MM** Traffic light, 2 lights (green/red), diam, 100mm		130198 - **TRAFFIC LIGHT LED 100MM** Traffic light, 2 LEDs light, diam. 100mm
	Ph. Out 130186 - **TRAFFIC LIGHT 200MM** Traffic light, 2 lights (green/red), diam, 200mm		130197 - **TRAFFIC LIGHT LED 200MM** Traffic light, 2 LEDs light, diam. 200mm

Parking management systems

RECOMMENDED ACCESSORIES

D113999 - **LOOP DETECTOR LITE**

2 channel loop detector, 24VDC, up to 4 frequencies per channel for close loop installations, adjustable sensitivity, boost function for sensitivity increase

D113948 - **LOOP DETECTOR PRO**

2 channel loop detector, 24VDC/AC, up to 4 frequencies per channel for close loop installations, adjustable sensitivity, boost function for sensitivity increase. Direction detection.

new 394080 - **PRESENCE AND SAFETY DETECTOR - LASER LOOPS**

Presence and Safety laser detector. Its used as an alternative of magnetc loops. Includes one input and two relay outputs. Maximum detection range: 9.9m x 9.9m.10-35VDC power supply.

new 394073 - **LASER SAFATEY DETECTOR**

Safety laser detector. Its used in combination with magnetc loops in order to add an additional safety device (eg: for pedestrian). Includes two relay outputs. Maximum detection range: 5m x 5m.10-35VDC power supply.

new 394075 - **LASER DETECTOR REMOTE CONTROL**

Remote control for settings Safety laser detector and Presence and Safety laser detector.

new P800138 - **KIT DENEB TO DENEB**

Additional board used to communicate between two stations in "Two Ways" and "Double Height" configuration. For 30 system only.

new P800137 - **KIT INTERLOCK FOR PARKING**

Kit for manage interlock function (station between two barriers), useful to prevent queues on the gate or for particularly security requirements. It's usable when a third loop management is required (e.g. motorbike). Includes a loop detector for the second barrier safety loop and a kit of terminals in order to connect the commands of the second barrier.

new P800132 - **485-TCP/IP CONVERTER KIT**

The device allows the insertion within a wired TCP/IP network of devices using an RS-485 serial interface. The solution is used in all those realities where it is necessary to transmit serial data through, for example, a local network already present.

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