



# ESPAS 30-I ULTRA



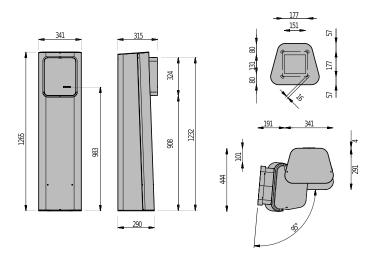




#### **ESPAS 30 ULTRA**







The ESPAS 30-I ULTRA station is a device for managing an entry gate to a parking area. The unit works in a wired network as a component between the other elements of the system. The station performs the rapid issuing of barcode tickets, management of subscription and operator cards.

The display and voice messages guide improve the user experience.

	ESPAS 30-I ULTRA
Supply voltage	230 VAC ±10%, 50Hz-60Hz
Max power consumption	200 W
Idle power consumption	70 W
Operating temperature	-20 ÷ 50 °C
Sizes	1265 x 341 x 315 mm
Gross weight	60 kg
Standard communication interface	RS485
Standard color	RAL7015
Material	Cabinet in 2,0 mm thick DD11 (UNI EN 10111) steel sheet; front panel in anti-wear and anti-scratch polycarbonate,

Code	Name	Thermal printer	Vehicle fare differentiation	Scanner	IP intercom	Bus intercom	RFID card reader	Ticket pass management	Double height low & high vehicle	Reservation management
PA6D040R10000	ESPAS 30-IH ULTRA RF									
PA6D040R11000	ESPAS 30-IH ULTRA RF CIT-BUS	•	•			•	•		•	



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Code	Name	Thermal printer	Vehicle fare differentiation	Scanner	IP intercom	Bus intercom	RFID card reader	Ticket pass management	Double height low & high vehicle	Reservation management
PA6D140R12000	ESPAS 30-IH ULTRA SCN RF CIT-IP	•	•	•	•		•	•	•	•

## RECOMMENDED ACCESSORIES

	<u>Cp</u> 21261 - <u>Ci</u> 2606001 KIT STATIONS ANCHOR BASE		<u>Cp</u> D110945 - <u>Ci</u> 2607227 <u>MAGNETIC LOOP 5MT</u>			
Column anchor base for 20/30 entry/exit terminals			High sensivity pre-cabled magnetic loop (10m tail x 5m loop)			
2	<b>Cp</b> D141784 - <b>Ci</b> 2607232 <b>MAGNETIC LOOP 8MT</b>		<u>Cp</u> D121711 - <u>Ci</u> 2605801 HEATER UNIT			
	High sensivity pre-cabled magnetic loop (10m tail x 8m loop)		Heater unit 60W for internal station/POF installation on DIN ba			
	<u>Cp</u> 385251 - <u>Ci</u> 2604460 TRAFFIC LIGHT 2 LED 100MM		<u>Cp</u> 385256 - <u>Ci</u> 2604461 TRAFFIC LIGHT 3 LED 100MM			
	Traffic light with two LED lights (red - green) with high brightness for transit regulation. Complete with LED lamps. Diam. 100mm		Traffic light with three LED lights (red - red - green) with high brightness for transit regulation. Complete with LED lamps. Diam. 100mm			
	<u>Cp</u> 130197 - <u>Ci</u> 2605958 TRAFFIC LIGHT LED 200MM		<u>Cp</u> D413445 - <u>Ci</u> 2605793 TRUCK HEIGHT PEDESTAL BOOMM			
4	Traffic light, 2 LEDs light, diam. 200mm		800mm height pedestal, with door, for entry/exit column			
	<u>Cp</u> D413530 - <u>Ci</u> 2605794 BUS HEIGHT PEDESTAL 600MM	and the same of th	<u>Cp</u> D113999 - <u>Ci</u> 2605754 LOOP DETECTOR LITE			
	600mm height pedestal, with door, for entry/exit column		2 channel loop detector, 24VDC, up to 4 frequencies per channel for close loop installations, adjustable sensitivity, boost function for sensitivity increase			
	<b>Cp</b> D113948 - <b>Ci</b> 2605737 <b>LOOP DETECTOR PRO</b>		<u>Cp</u> P800138 - <u>Ci</u> 2606835 KIT DENEB TO DENEB			
	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.		Additional board used to communicate between two stations "Two Ways" and "Double Height" configuration. For 30 system only.			
	<u>Cp</u> P800137 - <u>Ci</u> 2606776 KIT INTERLOCK FOR PARKING		<u>Cp</u> 394080 - <u>Ci</u> 2607023 PRESENCE AND SAFETY DETECTOR - LASER LOOPS			
	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.		Presence and Safety laser detector. Its used as an alternative magnetc loops. Includes one input and two relay outputs.  Maximum detection range: 9.9m x 9.9m.10-35VDC power supply.			
	<u>Cp</u> 394073 - <u>Ci</u> 2604478 LASER SAFETY SENSOR	-	<u>Cp</u> 394075 - <u>Ci</u> 2607020 LASER DETECTOR REMOTE CONTROL			
	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.		Remote control for settings Safety laser detector and Preser and Safety laser detector.			
	<u>Cp</u> P800132 - <u>Ci</u> 2606775 <b>485-TCP/IP CONVERTER KIT</b>		<u>Cp</u> 394160 - <u>Ci</u> 2604482 PALO ø60 H3600			
	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.		Galvanized steel pole support for panels and traffic lights. Diam. 60mm - h 3600mm			









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