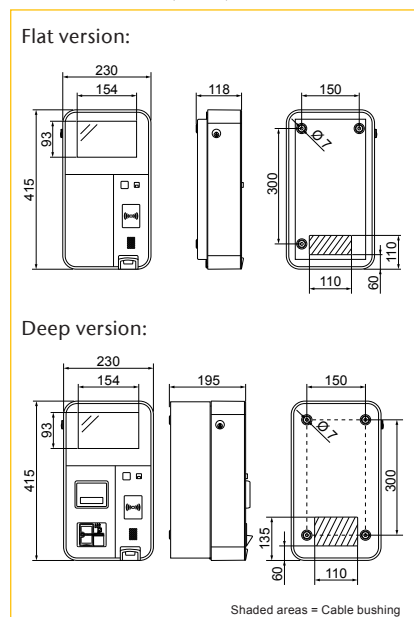


entervo.key XL

Multifunctional Reader for Pedestrian Access Control

Dimensions (mm):



Intended Use:

The versatile reader can be used to control pedestrian access.

Flexible equipment options with largely maintenance-free components enable the processing of Scheidt & Bachmann system barcodes, 2D-eTickets, bank cards and various transponder types. The option of entering license plates via the optional touch display also makes it an ideal addition to ticketless parking systems.

The design follows the entervo design standard and thus ensures intuitive operation. Should your customer ever need help, he can contact customer support via the integrated intercom substation.



TECHNICAL SPECIFICATIONS	entervo.key XL - deep version	entervo.key XL - flat version
Functions:	<ul style="list-style-type: none"> Control of external doors via potential-free relay contacts 	
User guidance:	<ul style="list-style-type: none"> Display with intuitive user interface and optimum readability: <ul style="list-style-type: none"> Screen diagonal of 17.8 cm (7") / screen resolution: WVGA (800x480 pixels) Optionally with or without touch screen function Can also be operated in rainy weather Optionally equipped with: <ul style="list-style-type: none"> Intercom substation with call button, microphone and loudspeaker (8Ω) for connecting the intercom systems Commend ET-908, ET-908SIP or ET 570, Aiphone, entervo.SIP phone Camera 	
Media processing:	<ul style="list-style-type: none"> The following options are available: <ul style="list-style-type: none"> Illuminated barcode scanner for parking tickets and QR codes (e.g. Scheidt & Bachmann eTickets) RFID reader for the following media types: <ul style="list-style-type: none"> Scheidt & Bachmann ChipCoins and transponder cards (Hitag read/write) Mifare, HID cards via Elatec TWN4 (read-only operation) Input via the optional touch keypad: <ul style="list-style-type: none"> Alphanumeric access codes that can be printed, for example, on magnetic tickets License plate numbers for ticketless parking (Partial) numbers of credit cards Motor reader for magnetic cards and chip cards (only deep version) <i>Note: For plastic cards only - not for paper tickets!</i> EMV solutions from various vendors (only deep version) <i>Note: Only for identification - not for payment (no receipt printer)!</i> 	
Control and acknowledge signals:	<ul style="list-style-type: none"> Baseboard with CPU module; 8 GB SD card 	
Connections:	<ul style="list-style-type: none"> Power supply (100-240 VAC ±10%, 50-60 Hz) LAN via RJ45 plug 2 x relay change-over contacts (switching capacity: max. 30VDC / 2A) 1 x optoelectronic feedback input for door monitoring (24VDC / max. 20mA) 8 x optoelectronic input (24VDC / max. 20mA) 8 x optoelectronic output (24VDC / max. 20mA) 	
Power consumption (approx.):	<ul style="list-style-type: none"> 15 W plus 30 W heating 	
Housing:	<ul style="list-style-type: none"> Robust housing made of stainless steel and plastic with sensor-controlled heater Two housing versions available: flat and deep housing Ingress Protection Rating according to IEC 60529: IP43 	
Mounting:	<ul style="list-style-type: none"> Wall mounting or optionally on a brushed stainless steel stand 	
Weight:	<ul style="list-style-type: none"> Flat version: approx. 4 kg / deep version: approx. 4.5 kg / Pole: approx. 10 kg 	
Place of installation:	<ul style="list-style-type: none"> For indoor and outdoor use Temperature range: -20 °C ... +50 °C Relative humidity: ±0% ... 95% (non-condensing) 	
Approvals and conformity:	<ul style="list-style-type: none"> CE and NRTL in preparation Approval name according to name plate affixed to the device: PXU45 	

File name: ENTRY-EXIT_DATA_entervo.key-XL_8693400_c_0_en_GB.pdf / Illustrations and descriptions may also include special options.