P TECHNICAL SPECIFICATIONS



Transit and Long-term Parking Control Device

Intended Use:

Dimensions (mm):



	 2D barcodes via front facing barcode scanner Magnetic tickets via TPU coder (reading only, no printing) Chip coins via integrated chip coin component (like entervo.exit) Scheidt & Bachmann Transponder Cards (Hitag read/write) via Elatec TWN4 Scheidt & Bachmann Smart Cards (Mifare 1 K read/write) Mifare, HID cards via Elatec TWN4 (read-only operation) Kathrein long range UHF reader Credit and debit cards, optionally with PIN pad, in an external housing
Receipts (as option):	Printed on standard thermal paper roll
Computer and control unit:	 Industrial PC for the autonomous control of the device Basic functions of the device are maintained even when there is a network failure 8 available digital inputs / 8 available digital outputs
External connections:	 Power Supply / Network (LAN) / Intercom / S&B barrier gate 2 Induction loops
Power supply:	 Device without heating: 85-264 VAC, 50-60Hz Device with 230V heating: 230VAC, 50-60Hz Device with 120V heating: 120VAC, 60Hz Note: The supply voltage cannot be switched!
Power consumption (approx.):	• 35W / 50VA / additional 300W for heating
Housing:	 Stainless steel housing with smooth paint (RAL9016 / traffic white or RAL1003 / signal yellow) Special colour according to S&B colour range available as an option Device door with cylinder lock. After opening the device door, the front panel can be unlocked. Plastic front panel with structural effect paint (RAL7043 / traffic grey B) can be swivelled to the side Ingress Protection Rating according to IEC 60529: IP43
Place of installation:	 For indoor and outdoor use Temperature range: -20 °C +50 °C Relative humidity: ±0% 95% (non-condensing)
Weight:	• Approx. 45 kg
Approvals and conformity:	 Approval name according to name plate affixed to the device: PXU40 USA/Canada: NRTL approval by TÜV SÜD America Inc.; Certificate No. U8 17 07 28197 029

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