EKS/AKS 3600

Data sheet

Pioneering in terms of
reliability and efficiency

ENTRY/EXIT STATION EKS/AKS 3600 B/C

Reliably and quickly – this is how the barriers open at the entries and exits of our modern, modular-design stations.

Depending on the system selected, either chip cards or barcode tickets are used for short-term parkers. In both variants, NFC technology is used for season, debit or special cards.

The stations offer interfaces to other access media that can be used for entry and exit. In addition to QR code scanners, UHF long-range readers or OEM assembly units, cameras for license plate recognition can be integrated into the system.

Drive	CPU	industrial embedded dual-core processor
	Flash memory	2 separate physical media
	Operating system	Linux
Display	Size (resolution)	▪ anti-glare 7" TFT display (800x480 pixels) ▪ intelligent brightness control ▪ capacitive touchscreen
Chip card reader	Type	LEGIC
	Standards	▪ ISO 15693　　　　　▪ LEGIC Prime ▪ ISO 14443 A/B　　　▪ Mifare® Family ▪ ISO 18092 (NFC)
Ticket processing	Chip card	▪ tickets issued within 500 milliseconds ▪ 2280 NFC cards in 6 magazines ▪ automatic magazine change incl. filling level monitoring
	Barcode	▪ tickets issued within 2 seconds ▪ 5,000 fanfold stack
Types of tickets		short-term parker, season, debit and special cards
Characteristics		▪ potential-free contacts for control of barriers and rolling shutters ▪ integration of UHF long-range readers ▪ integration of cameras for license plate recognition ▪ integration of OEM assembly units provided
Options		▪ VoIP module ▪ analogue telephone module ▪ QR code scanner ▪ fanfold double feed (10,000 pc.)
Network connection		100–230 V, 50 / 60 Hz, 50 W (in heating mode max. 450 W)
Colour		▪ stainless steel housing, powder-coated according to RAL 9006
Dimensions incl. base (W x H x D)		350 mm x 1350 mm x 470 mm
Temperature range		–20°C bis +70°C
Weight		approx. 52 kg