



ZKG 5000

Data sheet

Pioneering in terms of
reliability and efficiency

Market launch: Q1/2020



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ACCESS CONTROL DEVICE ZKG 5000 B/C



Controlling barriers to separate season parking areas, opening rolling shutters and entrance doors, the access control device does it all in a quick and reliable manner.

Whether short-term, season, debit or special cards on the basis of chip cards and barcode tickets – this device can process all kinds of ticket types.

The access control device offers interfaces to other access media that grant entry. In addition to UHF long-range readers or OEM assembly units, cameras for license plate recognition can be integrated into the system.

The device is already prepared for (video) telephony for direct communication with the customer.

An integrated EC card terminal is additionally available to facilitate contactless payment at the exit, thus completing the solution towards ticketless and cashless parking.

Drive	CPU	industrial embedded dual-core processor	
	Flash memory	2 separate physical media	
	Betriebssystem	Linux	
Display	Operating system	<ul style="list-style-type: none"> ▪ 4.3" TFT display (480x272 pixels) ▪ intelligent brightness control ▪ capacitive touchscreen 	
	Chip card reader	Type	LEGIC
	Standards	<ul style="list-style-type: none"> ▪ ISO 15693 ▪ ISO 14443 A/B ▪ ISO 18092 (NFC) 	<ul style="list-style-type: none"> ▪ LEGIC Prime ▪ Mifare® Family
Ticket processing		<ul style="list-style-type: none"> ▪ short-term parkers ▪ season parkers ▪ season parker groups ▪ debit card parkers ▪ congress card parkers 	
Characteristics		<ul style="list-style-type: none"> ▪ potential-free contacts for control of barriers and rolling shutters and doors ▪ integration of UHF long-range readers ▪ integration of cameras for license plate recognition ▪ contactless payment or retroactive payment at the exit ▪ integration of OEM assembly units provided 	
Options		<ul style="list-style-type: none"> ▪ VoIP module ▪ Video telephony ▪ QR code scanner 	<ul style="list-style-type: none"> ▪ analogue telephone module ▪ contactless payment terminal ▪ LED ambient lighting (RGB)
Network connection		100–230 V, 50 / 60 Hz, 30 W	
Colour		<ul style="list-style-type: none"> ▪ stainless steel housing, powder-coated according to RAL 9006 ▪ plastic front according to RAL 7022 / 3020 	
Dimensions (W x H x D)		<ul style="list-style-type: none"> ▪ 160 mm x 140 mm x 370 mm ▪ 160 mm x 140 mm x 1300 mm incl. socket 	
Weight		4 kg	
Mounting variants		<ul style="list-style-type: none"> ▪ socket mounting ▪ wall mounting ▪ flush mounting in the stainless steel housing 	

Subject to change - 5/2019