



TSZ 35e/50e/60se/80se BARRIERS

ZABAG barriers are reliable, economical and low maintenance. They are suitable for use in combination with other security gates or as a stand-alone system or parking system.

Our barriers are characterized by a "user friendly" approach, including a power socket integrated into the control unit which provides a convenient power source when working on site.

You would like secure a large entrance? Our barriers type TSZ 80se ensure it with a boom length up to 8m.

TSZ 35e

boom length up to 4 m
opening/closing time: 2.5 sec

TSZ 50e

boom length up to 5 m
opening/closing time: 4.5 sec

TSZ 60se

boom length up to 6 m
opening/closing time: 5.5 sec

TSZ 80se

boom length up to 8 m
opening/closing time: 8.5 sec

FEATURES:

- position left/right selectable on site
- powder coated body housing, made from aluminium, IP 54
- control panel with 3 No (s) on board single channel detectors and 6 pcs. 24 V / 1 A multifunction relay
- service switch for switching off external commands

SUPPLEMENTARY ITEMS:

- LED boom Lightning red/green
- photo cells
- pendular tip rest
- fixed tip rest
- TCP/IP or RS 485 Modul
- slope grid for TSZ 60/80se





TSZ 35e and TSZ 50e

- energy-saving concept with powerful 24V BLDC-motor
- 3 different running speeds adjustable
- automatic opening by additional module in case of power failure
- closing force control - the boom reverses when hitting a vehicle
- boom connector usable left / right, without alteration of the barrier head

TSZ 60se and TSZ 80se

- energy-saving concept with powerful 24V BLDC-motor
- 3 different running speeds adjustable
- Motor control swivels out
- closing force control - the boom reverses when hitting a vehicle
- usable with pendular skirt under the boom

TECHNICAL DETAILS

Equipment	<ul style="list-style-type: none"> • barrier boom made of aluminium, with red reflective signal stripes and rubber tube on the boom underside • perfect running performance - precise barrier boom movement through electronic rotation speed control - fast, quiet, smooth • sinusoidal motion sequence with soft-stop, self-locking effect of the closed barrier • reliable manual unlocking • lockable front door • installed service socket • standard-barrier drawing with foundation plan • documentation, inspection logbook and drill template • incl. fixing anchors
Standard colours	mounted housing: RAL 9010 pure white, top cap: RAL 6018 yellow green (further colours are available on request)
Control panel	<ul style="list-style-type: none"> • power switch selectable as a safety device • 6 freely programmable multifunctional relays / potential-free (max. 24 V, 1 A)
Power supply	230 V 50 Hz
Duty cycle	S1 100 %

As part of our on-going process of product improvement, we reserve the right to make design and specification changes or to discontinue products without prior notice.

