



High-speed door SLT 06

High-speed door SLT 06 FI

Text example:

High-speed door SLT 06. curtain made of reinforced fabric PES 1mm thick standard colour RAL 2004 orange. Reinforced roller shutter curtain in extremely resistant and tear-resistant finish. Incl. a 1000 mm vision strip made of transparent PVC, 2 mm thick approx. from 1200 mm over FFL. Lateral rollers on the curtain ensure automatic curtain tensioning. Drives: direct drive with electromagnetic brake, integrated anti-drop device, digital limit switches, emergency opening by emergency crank, supply voltage 400 Volt, 50 Hz, IP 54. Control: reversing contactor-control in plastic housing, IP 65, electronic end stop setting, push button (open-stop-close), connection cable with CEE plug. Safety: Aluminium bottom profile with integrated crash device, safety light curtain monitors the door movements.

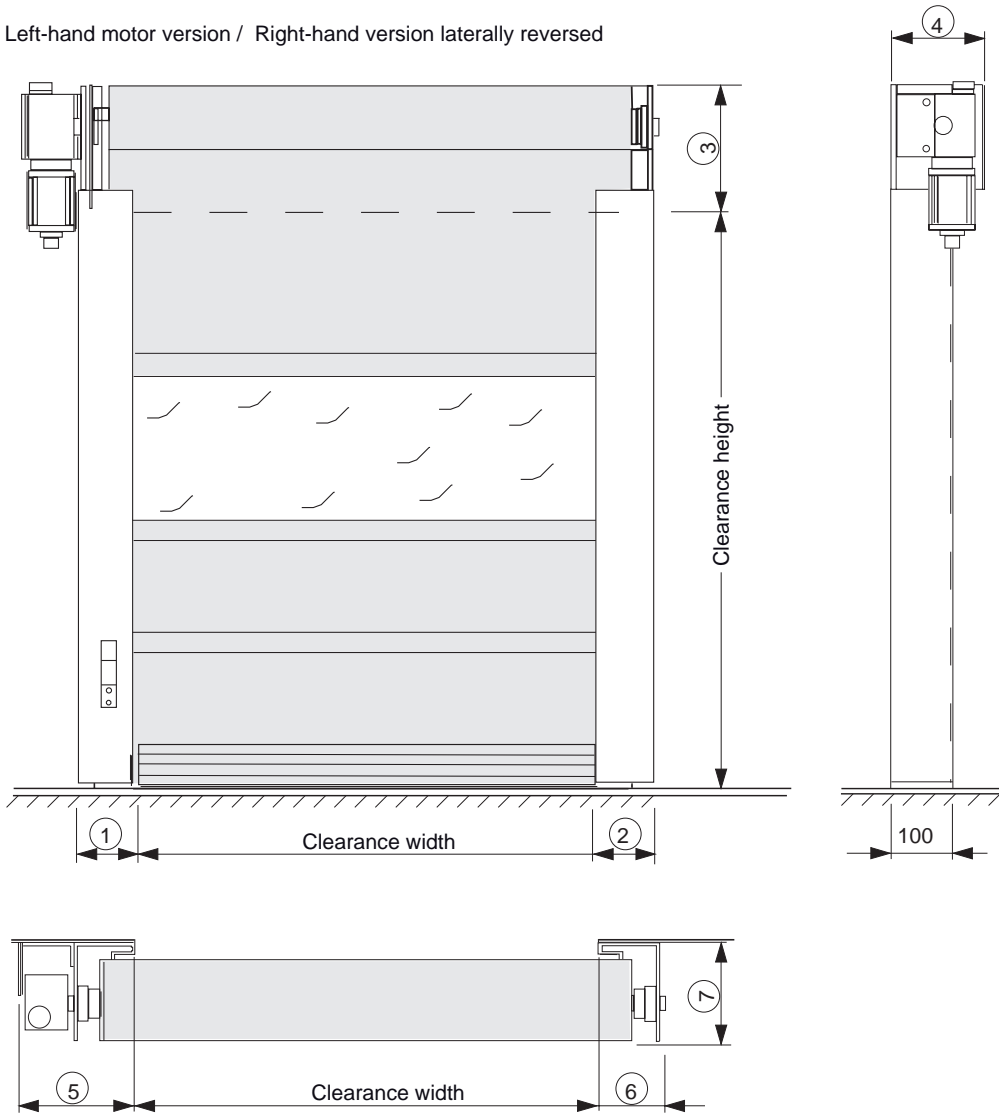
(Compile and tender according to requirements. Please refer to technical data below for respective details. Updated 1. July 2017.)

Technical data

Product	High-speed door SLT 06, SLT 06 FU internal door with wind loads up to wind load class 1 (WLC 1)	Safety	spring force crash protection If there is a collision between a vehicle and the anti crash edge, the retaining mechanism automatically opens. The guide bolts are immediately pressed out of the guide rails into the anti crash edge and can be subsequently realigned from both sides. The guide bolts are not mechanically stressed, guaranteeing a long service life.(up to door width of 5000 mm)
Curtain	Curtain in extremely resistant and tear-resistant finish. Incl. a 1000 mm vision strip made of transparent PVC, 2 mm thick approx. from 1200 mm over FFL. Lateral rollers on the curtain ensure automatic curtain tensioning.		
Standard colour	in dependence on: RAL 1003 Signal yellow, RAL 1018 Zinc yellow RAL 2004 Orange, RAL 3002 Carmine red RAL 5010 Gentian blue, RAL 5012 Light blue RAL 6024 Traffic green, RAL 7038 Agate grey RAL 9005 Jet black, RAL 9010 Pure white Curtain thickness: 1,0 mm		Safety devices: <ul style="list-style-type: none"> ▪ The worm gear motor is equipped with a safety catch and anti-drop device as standard. ▪ To ensure personal safety, the anti crash edge is fitted with a self-monitoring safety edge. ▪ Safety regulations in accordance with ASR A1.7 for power operated doors are fulfilled. Tested safety of the driving forces and safe opening in accordance with DIN EN 13241-1
Vision panel	roller shutter curtain consists of a 1000 mm vision strip made of transparent PVC, 2 mm thickness, ca. 1200 mm over FFL.		
Opening and closing speed	SLT 06 = 0,8 m/sec. SLT 06 FI = Opening 1,7 - 2,0 m/sec. (depending on size) / closing = 0,8 m/sec		
Lateral parts	Self-supporting lateral parts with a top-quality, hot dip galvanized finish.		
Door control unit	CS 310, CS 310 FI Casing dimensions (W H D) approx.: 215 x 275 x 190 mm Reversing contactor control mounted in a specially developed PVC casing IP 65 incl. power cord with CEE plug and 3-button keypad (OPEN-STOP-CLOSE) on the casing cover. LCD display. 2 volt-free contacts optional. Hold-open period is continuously adjustable from 0 - 600 sec. Status display via LCD (clear text). All external controls are possible.		
Drives	direct drive with electromagnetic brake, integrated anti-drop device, digital limit switches, emergency opening by emergency crank, supply voltage 400 Volt, 50 Hz, IP 54 <ul style="list-style-type: none"> ▪ it is characterized by its robust and low maintenance design ▪ Fitted with digital limit switches as standard (absolute encoder) ▪ Self-regulating motor brake 5 N/m ▪ The motor can be fitted on the left or right-hand side ▪ Crank handle override at the worm gear motor 		

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Left-hand motor version / Right-hand version laterally reversed



Space requirement High-speed door SLT 06 / SLT 06 FI

	Description	standard	with ounter-weight technology (CW)	with curtain box (cb)	with cw + cb
1	Guide rail drive	125		125	
2	Guide rail bearing	125		125	
3	Required headroom	380	on request	470	on request
4	Insertion depth of drive	350		370	
5	Buffer on drive side	280		300	
6	Buffer on bearing side	155		170	
7	Ins. depth/bearing side	180		200	
8	Depth of guide rail	70		70	