SYSTEM 20

RECORD SERIES 4500/4600 PARAMETER SETTINGS ORDER No:

MENU / PARAMETER RANGE RANGE DEFAULT PLANT **MENU / PARAMETER** DEFAULT PLANT DRIVING CYCLE Interlock(with FEM-1) Closing speed 0 ... 40 20 Disabled Χ Opening speed 0 ... 40 36 All operating modes Open One-way & Locked Acceleration 0 ... 40 30 Door type Χ Deceleration 0 ... 40 30 Basic operator CO48 Ventouse 0 ... 40 0 Creep section Close TOS Acceleration 0 ... 40 30 FlipFlow Deceleration CO48 Sandow Direct 0 ... 40 30 Creep section Basic escape route 0 ... 40 0 Holding force 24 Folding Door, Austria 0 ... 40 Breakout USA Ramp Section 0 ... 40 0 Ratchet Force 0 ... 40 20 Dead man Seal 0 ... 40 0 OP door 1 TIME DELAY OPEN OP door 2 Time delay open 0 ... 40 0 3 Folding door USA Χ Time delay - Remote Sw. 4 Smoke-protection 0 ... 40 SSK delay 0 ... 40 0 3 button Reset with button Default Disabled Χ Folding door, basic Enabled Industry 1 DRIVE **CONTROL PANEL Partial Opening** $0 \dots 40$ 26 **Mechanical Panel Close Obstruction** 0 ... 40 20 Disabled Χ Open Obstruction 3 Pos. (AUTO) 0 ... 40 20 **Brake** One-way (EXIT) Without Χ Rocker & KeySw Closed position Partial Opening Open position **Display Panel** DEUTSCH ENG.US Closed / 1-Way / Locked Language Closed, Locked OFF Keyboard (Off or Locked) Locked Motor Contrast BDE 1 0 ... 40 20 Without Χ Contrast BDE 2 0 ... 40 20 ATE 20 Brightness BDE1 0 ... 40 20 ATE 21 Brightness BDE2 0 ... 40 20 Light time delay ATE 19 small 0 ... 40 10 ATE 19 large Default operating mode Χ ATE 16 normal Off ATE 16 heavy Locked Χ ATE 17 Automatic ATE 20 Folding door Continuous open Χ ATE 16 Folding door LOCKING ATE 16 30V Locking function ATE 20 / 200 Night locked Χ Two motors 1-Way locked Disabled Χ Always locked Locking type Enabled Emergency operating BAT Without Χ Close, do not lock Motor-powered Unlock and open Bi-stable Close and lock MPV 20 MPV 16 Open if not locked "Magnet" Stand Alone Panel Locks Power failure Battery operation Fail secure **Emergency operation** Χ Fail safe Battery Double 0 ... 40 Without battery Χ Start delay 0 **Closed VRR error** Disabled Lead-acid battery 0 ... 40 **ENTRANCE SYSTEM Push force** 0 2000 **CAN BUS** A-dimension **G-dimension** 0 FEM-0 0 Door leaf FEM-1 0 DST Χ AKI 1 0 EST-L/R SI 1 0

AKA 1

0

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MENU / PARAMETER	RANGE	DEFAULT	PLANT	MENU / PARAMETER	RANGE	DEFAULT	PLANT
CAN BUS (continued)				AUX04_IN (continued)			
SA 1		0		SURA			
SL		0		AKA Button			
SR		0		AKA Button Reduced			
AKI 2		0		VRR manual lock		-	
SI 2		0		Reset SÖK_NSK			
AKA 2		0		SIA		-	Х
SA 2		0		AUX0_OUT			
INPUT/OUTPUT STG				Disabled Test Sensors		X	-
AUX00_IN					1	_	
Disabled		X		Alarm output Gong		_	
SÖK or NSK		_ ^		Locked		_	
SURV				Closed		+	
BDE-M_2				Warning		+	
Continuously Open				Open		+	Х
SIS				AKI		+	
SIO				AKA	+	+	
AKI Button reduced				ZLP		+	
Broken rubber cord				ZLP1		+	
Opening Deadman				Without	+	X	
Closing Deadman				ELS		+ ^	X
AKI Button				FEM 0	+	+	
Closing Button				FEM 1		+	
Ratchet				Ext. Sw IN		+	
				Ext. Sw IN		X	
Emergency Opening SURA				Inactive by 1-way & locked		+-^-	
AKA Button				Disabled		_	
AKA Button Reduced						+	
VRR manual lock				Emergency Open / Close Function		_	
Reset SÖK_NSK				Disabled		_	
SIA						_	
AUX01_IN				Emergency open Emerg.Close; Rem.Sw		_	
Disabled		X		Emerg.Close & Lock		X	
SÖK or NSK		^		Emerg.Close,Lock & Rem		 ^	
SURV				Emerg.Close; Man'l Ovride		_	
BDE-M_1				Speed (Flip-Flow only)	0 40	_	
				Emergency Stop Reset	0 40	_	
Continuously Open SIS				SIO SIO		_	
SIO				Function SIO		_	
AKI Button reduced				Stop		X	-
Broken rubber cord				Creep		 ^	
				Activate SIO	0 40	0	
Opening Deadman						40	
Closing Deadman AKI Button				Suppression SIO SIS	0 40	40	
Closing Button				Stop		_	
				·		X	-
Ratchet Emergency Opening	+	1		Reverse Direction Creep		+ ^	
SURA	+	1		SIA		+	
AKA Button				Stop		X	-
AKA Button Reduced				Creep (Slow Open)		+ ^	
VRR manual lock				MISCELLANEOUS			
Reset SÖK_NSK				TOWA - Disabled or Enabled		Disabled	
SIA				Push to actuate Open	†	Disabiou	
AUX04_IN		1		Disabled		Х	
Disabled		X		Normal		+ ^`	<u> </u>
SURV		1		Reduced	†	+	<u> </u>
Continuously Open				Push to actuate Close		+	<u> </u>
SIS				Disabled or Enabled		Disabled	
SIO				Push Holding force	0 40	0	
AKI Button reduced				Lead Time Open	0 40	1	
Broken rubber cord				Lead Time Close	0 40	1	<u> </u>
Opening Deadman				Alarm display	3 40	+ '	<u> </u>
Closing Deadman				Time release	0 40	18	<u> </u>
AKI Button				Time safety	0 40	18	<u> </u>
	+	+		Obstruction Indication	5 40	+ .5	
Closina Button							
Closing Button Ratchet				Disabled		Х	