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Ordering details for lift control

Customer Date	Person Dept.	on in charge	Order		Country of destinatio ☐ Germany			☐ Ex a		
Control MULTIBUS SLC4-20		ery date				sha	aft: IP	pulle	ey room (special!)	
Regulations EN 81-1/-2 EN 81-20 new build. modernisation without machine room	☐ gu	guide rails opposite cantilevered car frame slide roller guides		ontrol trip operation nd operation tton down coll. tton collective with lifts	Supply lines power 400V50Hz3P,N,PE ±109 light 230V50Hz, N, PE ±10% no light supply line		±10%	Travel height m Shaft height m		
Drive, type (if known) rated speed m/s motor rating kW (HP) A □ □ □ □				otor protection by Note:					ng is integrated in the	
UCM detection by control system □ by blocking magnet VDC at overspeed governor and safety catc □ by service brake □ by a separate emergency brake type V (second contact on overspeed governor? (see safety circuit)) □ safety valve type V □ AC □ DC				Monitoring of sh ☐ monitoring of sh ☐ monitoring of s ☐ crowd load (sli blocking magnet a V ☐ AC			hort sha hort sha ding dov t OG or	aft head aft pit aft pit wn protection),		
Rope lift □ single speed □ pole-changing □ planetary gear □ gearless, tacho type (for gearless please specify the data!) service brake V / A □ service brake control device □ brake lever monitoring □ brake lining monitoring □ speed controller □ deliver □ control classic □ control with DCP3 □ control with DCP4 □ tacho, deliver □ plastic hand wheel, deliver ⇒ free motor shaft end: length □ mm: diameter mm □ relevelling □ indicator of level position □ forced ventilation by □ thermal contact in the motor □ control ⇒ fan motor V						eed in up direction				
Hydraulic lift										
Shaft map Entrance side A B		Safety circuit 230VAC	doors 48VAC	Main switch ☐ on the ctrl. cabir	Main fuses		n control cabinet door		ire emerg. control	
level 32 🔲 🗆	m	main curr. lin	nit switch 3 pole	deliver separate			the machine	For li	ift group: one contact eparate for every lift	
level 30 🔲 🗌	m m	☐ limit switch to	p	☐ Firemen contro		-		□ co	ommon for all lifts	
level 29 □□ level 28 □□	m m	☐ limit switch b☐ pipe rupture		☐ Overload	W/level		☐Zero load		Gong¹ ☐ on the car	
level 27 □□ level 26 □□	m m	☐ minimum pressure ☐ key bridging min. pressure		☐ Attendant contr	rol	cator	Car priority 0		nder the car n landing levels	
level 25 □□ level 24 □□	m m	☐ buffer contact ☐ slack rope sv		☐ External priorit	y Direction arrows	2 (Car position	∐ d	eliver Landing position	
level 23 □□	m	slack rope sv	v. comp. ropes	For lift groups:	in the car	i	indicator ☐ individual la	mne	indicator ☐ individual lamps	
level 22 □□ level 21 □□	m m	☐ SG (safety g☐ OG (overspe		No	W/level		☐ digital,	IIIps	☐ digital,	
level 20 □□ level 19 □□	m m	☐ OG tension v☐ OG 2 nd contact		□ works on the complete group	Trav. cont. arr		coding common cathod	de	coding common cathode	
level 18 □□	m	☐ OG remote t	ripping 230VAC		W/level		W/level		W/level	
level 17 □□ level 16 □□	m m	☐ OG remote t☐ emerg. exit in		☐ Audible alarm	☐ Remote alarm		Car ventilator		Remote shutdown	
level 15 □□ level 14 □□	m m	pit ladder con		☐ on car term. box☐ in the shaft			☐ button☐ switch		☐ for control☐ control and light	
level 13 🔲 🔲	m	2nd emerg. st		☐ deliver	on the car		travel (coast	ting)	key switch on level	
level 12 □□ level 11 □□	m m	deliver	•	Emergency light	LIL TIPLIC and CANA		☐ Emerg call		Alarm button	
level 10 □□ level 9 □□	m m	☐ emergency s	top in the pit	12V 24V (MULTiBUS only 24V)			in car term. box with 2nd contact yes no (yes for all stranged in case of alarm buttons with a 2 nd contact) with 2nd contact yes no (yes for all STRACK-panels) STRACK-panels)			
level 8 🗆 🗆	m	emerg. stop	beside MR door	□ separate intercom □ deliver □ reserve terminals only						
level 7 🗆 🗆	m	deliver		telephone outlet on the control						
level 6 □□ level 5 □□	m m	□ safety light g □ deliver S	rid TRACK LTܲ	☐ in the car ☐ on the car terminal box			□ Speech unit □ Music □ Stereo □ deliver STRACK Audio module			
level 4 □□	m	car height	mm	porter's lodge						
level 2 □□				Distances (cable routing) texts:						
level 1 □□	m			control - machine	m	7	For lift groups			
h indication of heights or			control - external sp	peed controller m		distance contro		ol m		
☐ floor designations ☐ distances is imperative!				machine room ☐ top ☐ bottom						
				height of shaft head depth of shaft pit (S						
continue next page ⇒										

With gong on top of and under the car these are operated depending on the travel direction, so that gong is sounding which is nearest to the destination.
 (Direction) arrows in all levels indicated in parallel (normal with single lifts).
 (Travel continuation) arrow indicating only on that respective level where the lift is approaching to (normal with groups).

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With opposite car entrance ☐ car call button common for both entr ☐ car call button separately for each do			n common for both on separately for each				
	301 0140		Trooparatory for odo	11 0001 0100			
Doors: Manufacturer identification □ Light barrier □ nudging □ unlocking magnet / □ light curtain □ deliver □ Pre-opening □ v / □ incl. red-/green illumination □ during travel-in □ mechanical shaft do			A aft door locks	□ button, loading-time □ door sluice on the lev. □ button, door-closing □ separating door in the car			
	iding door	Motor	Motor protection	limit switch OPE		or control, type	
Side B auto manually a	auto 🗌 manua auto 🔲 manua	lly V A	☐ running time ☐+circuit breaker	□ ye	es 🗆 yes 🗆		
□ emergency power evacuation □ emergency voltage by others □ with signal contact to control □ without signal contact to control □ without signal contact to control □ button in the shaft pit □ button in the shaft pit □ button in the shaft pit				Shaft information system deliver of Disk, absolute encoder with knobbed belt (standard) absolute encoder, special type deliver			
sequential switching, max.		STRACK MULTILED-SL	☐ Car terminal box with inspection panel as a flexible control handset with 2 nd cable				
lifts simultaneously connection to external	deliver spe				☐ onto car ☐ in the shaft pit	☐ deliver ☐ deliver	
evacuation control only STRACK controls		lifts (common shaft):		☐ Travellg. cable	e, deliver Standard calculation	on of length:	
(connected via bus)	common lig	ght switching		□ pluggable MR on top: TH+HR+ m, lengths rounded to full 5m MR below: TH+HR+ □ halogen-free MR below: TH+HR+ distance CS/shaft +10m			
				☐ halogen-free Shaft wiring	Car wiring	MR wiring	
Control cabinet (B x H x T) / mm				not in delivery	not in delivery deliver incl.:	not in delivery	
Wall-mount cabinet STRACK WS04 (standard) (IP54 mounted on a flat wall, otherwise IP21) □ 700 x 1300 x 280 □ 1000 x 1300 x 280 □ 1000 x 900 x 280				☐ deliver incl.: ☐ cable duct ☐ interlock cable ☐ limit switch ☐ incl. holder ☐ OG tension. wg	zone switch set le cable duct halogen-free	cable duct motor cable with inverter: EMC fitting for the motor,	
Wall-mount cabinet WS ☐ 760 x 760 x 210 IP54 ☐ 800 x 800 x 300 IP54 ☐ 800 x 1000 x 300 IP54 ☐ 1000 x 800 x 300 IP54 ☐ 1000 x 1000 x 300 IP54 ☐ 1000 x 1000 x 300 IP54 ☐ 1000 x 1200 x 300 IP54 ☐ 1200 x 1000 x 300 IP54		oor-hinge side left right uble-wing		switch incl ho	older	thread size Pg size M size with inverter: DCP cable set (pluggable) main supply m halogen-free	
□ x x		left ☐ right ☐ double-wi	ng				
		triangular lock lock with DIN half cylinde	r				
Residue to the content of the cont	do do do do , socket	left ☐ right uble-wing left ☐ right uble-wing uble-wing uble-wing uble-wing left ☐ right left ☐ right ☐ double-wi	ng	☐ preparation onl ☐ via emergency compatible type ☐ Ethernet LIFTnet server an ☐ deliver LIFTne ☐ deliver only the	call device (provided by custo e)	k stations stations	
		triangular lock lock with DIN half cylinder	r				
Cabinet for machine-room-less rope lift ☐ 400 x 2050 x 150 (type S-MRL20) ☐ RAL 7035 (light gray) (standard) ☐ stainless steel		Door-hinge side ☐ left ☐ right removable door, DIN half cylinder		Electronic lift attendant ☐ integrated in the lift control ☐ extern system			
☐ 150 x 1900(+base) x 140 (type MR☐ base mm (min. 75, stand (selectable in 5mm steps)☐ stainless steel K240☐ mounting plate only, 118 x 1880☐	movable cover, DIN half cy	ylinder					
☐ lighting in the cabinet, STRACK MULTILED-HM ☐ with door switch ☐ wall-outlet in the cabinet							
Miscellaneous				-			
				T			
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Car operating panel (COP) conventional, no pre-wiring deliver plug system custom made plug system: deliver STRACK panels panel with mounting box panel 230 300 with desk type panel emerg. call indicator "please talk" and "connection active" acc. to EN81-28 info field (lift data, logo,) illuminated not illuminated further info field with emergency call text illuminated not illuminated info fields beside the command buttons illuminated not illuminated key switch button as command for the levels: key switch, function:	Hall panels (HP) conventional, no pre-wiring deliver plug system custom made plug system: deliver STRACK panels in door jamb with mounting box in the wall with mounting box coloured engraving, company logo coloured engraving, fire emergency in case of lift group: one panel at each lift door one panel between the doors special arrangement, draft is enclosed!	Separate hall indicator panels	If panels are to be supplied: capacity kg Persons CE manuf. no. or modernization no. year manufacturer Regulations □ EN 81-70 ("persons with handicaps") □ EN 81-71 ("vandals") □ class 0 □ class 1 □ class 2
Indicate only if not to standard:	Indicate only if not to standard:	Indicate only if not to standard:	
A	AC	A C O	
1. Panel : A	Panel on floor(s): A min max exactly mm B min max exactly mm for "0" only one hole in the middle: C min max exactly mm D min max exactly mm E M3 M4 M5 weld screws	Panel on floor (s): A min max exactly mm B min max exactly mm for "0" only one hole in the middle: C min max exactly mm D min max exactly mm E M3 M4 M5 weld screws	
3. Panel : A	Panel on floor (s) : A min max exactly mm B min max exactly mm for "0" only one hole in the middle: C min max exactly mm D min max exactly mm E M3 M4 M5 weld screws		
	Panel on floor (s): A min max exactly mm B min max exactly mm for "0" only one hole in the middle: C min max exactly mm D min max exactly mm E M3 M4 M5 weld screws		

Legend:

level (landing) S-MRL control cabinet for machine-room-less rope lift Lev TH travel height SH shaft height OG KKL overspeed governor shaft pit car terminal box (normally on the car roof, incl inspection switch, HR shaft head wall-outlet, etc, pre-wired) floor-mount control cabinet MR machine room cs control system SG safety gear UCM unintended car movement ws wall mount control cabinet