

SLM SLIDING DOOR DRIVE UNIT



AJAN LUKKO
TURVAKSI PALVELUT®

GILGEN
GILGEN DOOR SYSTEMS

www.gilgendoorsystems.com
www.ajanlukko.fi/gilgen

SLM sliding door drive unit

No. Art. No.	Qty. Designation / packing unit	Remark	per	Quantity unit	Stock length	Group
45-0630-125 45-0630-116 45-0630-243 45-4495-003 45-4500-201 45-0630-896 45-3370-117/02	Manual unlockings inside Assembly set manual unlock.inside compl. 1 Strap for HERI/NOT 1 Manual unlocking handle compl. 1 Bowden-cable-sheath 2x4x5 PEHD coat 1 Steel cable D=1 49 w. inox PA shea. Verlängerung zu Handentriegelung innen PU HERI extension Tube 16/10 ED-043 E6/EV6 Attention: impossible in connection with protection leaf !	Tragbügel inkl. 5m Bowdenzug Einzelteile für KIT-Baumontage Länge 1 m (max.)	1	ST		01
	Manual unlockings outside HERA-K KIT (Pull-knob) PU Bowden cable set-t PU Cylinder set (HERA-Z) HERA-Z KIT (Cylinder) e.g.: KABA 1514 SEA 1.043.0, DOM 2222H ix-5/333H ix-5 ZEISS-IKON 0040 / 5040 / 5532 (l=40mm) KESO 11.014.045 / 21.014.045 / 31.014.045 / 21.214.040 BKS 8900 NBL31 / 3101 NBL31 / 3301 NBL31 PU Bowden cable set-t PU Cylinder set (HERA-Z) Remote man.unlock.w.cover white white-aluminium incl. Bowden cable 6 m Remote manual unlocking, prof.install. Pull-knob unit compl. bl.anod. Bowden-cable-sheath 2x4x5 PEHD coat Stranded wire Bowden cable 1,5mm galv. Flush-type housing Pull-knob unit compl. bl.anod. black anodized without Bowden cable, only pull-knob unit	for SLM telescopic for cylinder to be supplied by customer (delivery: without cylinder) for SLM telescopic installation in profile tubes Drawing 20.05.15 installation in profile tubes for remote manual unlocking 0630-123/01 installation in profile tubes Drawing 20.05.15	1	ST		99
45-0630-156 45-0630-187 45-0630-253 45-0630-155 45-0630-187 45-0630-253 45-0730-410 45-0630-123/01 45-0646-238/90 45-4495-003 45-4500-207 45-0646-546 45-0646-238/90	Lockable remote manual unlockings for half cylinder: Kaba 1514 SEA 1.043.0 8 fold adjustable DOM 2222 HIX KESO 11.014.045 / 21.014.045 adjustable cams / 31.014.045 Remote man.unlock.for roundcyl. wall frame installation, without cylinder KABA 1514 Remote man.unlocking roundcyl. AP for surface-tape mounting, without KABA 1514 Remote unlocking round-cyl. concealed for flush-type mounting, without KABA 1514	Drawing 20.05.15 incl. Bowden cable 6 m incl. Bowden cable 6 m incl. Bowden cable 6 m	1	ST		01
	Lockable remote manual unlockings for profile cylinder DOM 333H ix-5 Zeiss Ikon 0040 / 5040 / 5532 KESO 21.214.040 adjustable cams E200 DOM 333 HIX-5 8 fold adjustable BKS 8900 NBL 31 / 3101 NBL 31 / 3301 NBL 31 Remote manual unlock. for profile cyl. wall frame installation, without profile cylinder Remote man.unlock.profile cyl. AP for surface-type mounting, without profile cylinder Remote manual unlocking prof.cyl.UP for flush-type mounting, without profile cylinder	Drawing 20.05.15 incl. Bowden cable 6 m incl. Bowden cable 6 m incl. Bowden cable 6 m	1	ST		01

SLM sliding door drive unit

No. Art. No.	Qty. Designation / packing unit	Remark	per	Quantity unit	Stock length	Group
45-0630-359	1 Hinge profile rubber profile 50 m	per m tailored	1	M	50 m	01
45-0630-157	2 Assembly set covering Connection angles/clamping pieces Crash protection 1 Fastening VERSSET	for covering S	1	ST		01
45-0630-165/01	2 Set of side covers Gilgen Plastic black	for SLM	1	ST		01
45-0630-166/01	2 Side cover set T untreated 233 mm width =233 mm or untreated	for SLM telescopic	1	ST		01
45-0630-158	2 PU Wall fixing plates compl. left/right		1	ST		01
45-0630-178	2 PU Wall fixing plates complete left/right	for SLM telescopic	1	ST		01
45-0630-181	15 BEFSET LPt-TP Halfen screws M8x34 15 6kt KEPS nuts	for SLM telescopic Track profile T on carrying profile	1	ST		01
45-0630-175	12 BEFSET LP-TP Halfen screws M8x20 12 6kt KEPS nuts	Track profile S on carrying profile Track profile S on carrying profile T	1	ST		01
45-0630-944/01	Mains cable without plug compl. 4m	without plug	1	ST		01
45-0723-150	BEDIS complete		1	ST		01
45-0630-431	Surface type box	white	1	ST		01
45-0630-174	1 BEDIS angle complete BEDWIN BEDWIN		1	ST		01
45-0630-017	1 Timer kit Fixing 1 Timer 1 Connecting cable 1 Wiring diagram 0141-007	Alternate program function NIGHT / AUTOMATIC	1	ST		01
45-0630-018	1 Relay kit Fixing 1 Relay 1 Connecting cable 1 Wiring diagram 0141-006	Connection for gong control light/alarm output, connection STOP - EMS on fixed panel	1	ST		01
45-0799-097	PU Relay PCB Light/ventilat. Relay PCB with two parallel potential-free contacts with max. 240 V, 2 A	PU complete iwth fixing material cable, wiring diagram E4-0141-201c e.g. for activation of light, ventilation, gong, etc.	1	ST		99

LP = track profile
 TP = carrier profile

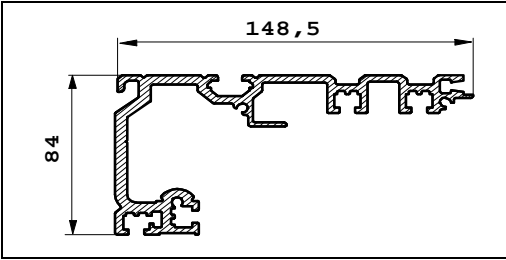
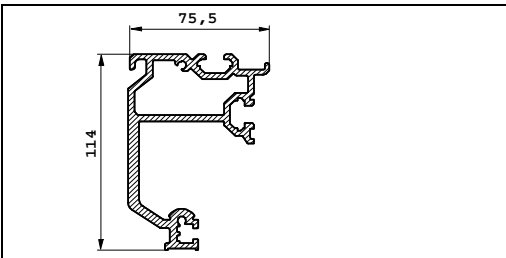
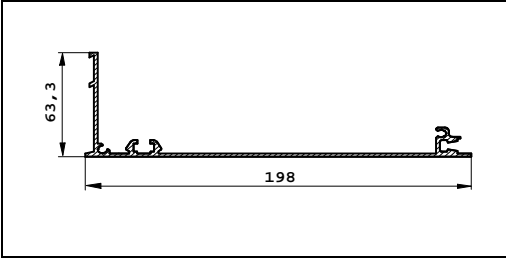
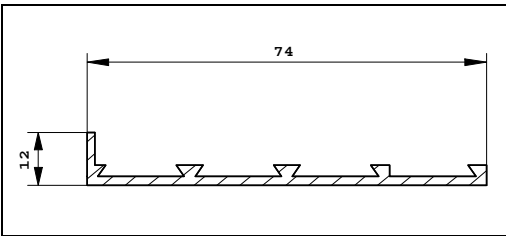
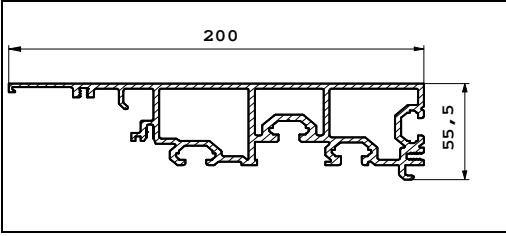
SLM sliding door drive unit

No. Art. No.	Qty. Designation / packing unit	Remark	per	Quantity unit	Stock length	Group
	Sensory system					
45-6452-240	Infrared light scanner ATC Contactless control element for clean room requirements sanitary equipment or generally as a switch replacement to be selected for the following ranges: Proximity scanner 50 to 200 mm (adjustable) Energy scanner 50 to 600 mm (adjustable) Bright circuit with background suppression optics	white Size 86 x 86 mm, installation depth 25 mm Power supply: 12- 24 VAC or 12 - 30 VDC Protection rating IP 65 Installation in customer supplied flush-type box (size 1)	1	ST		10
45-6452-290	AP-frame f.light scanner ATC WS for light scanner ATC	white Size 86 x 86 x 32 mm	1	ST		10
	Combination sensors according to DIN 1850 / EN 16005					
45-6466-212	IXIO-DT1 Combi-Sensor Direction-sensitive radar with self-monitoring double protection curtain as an opening element and closing edge monitoring	Surface-type mounting	1	ST		10
45-6466-213	IXIO-DT3 Combi-Sensor Direction-sensitive radar with self-monitoring double protection curtain as an opening element and closing edge monitoring Can be configured for standard and redundant sliding doors	Surface-type mounting	1	ST		10
45-6466-431	IR curtain IXIO-ST Double protection curtain as closing edge monitoring	Surface-type mounting	1	ST		10
45-6466-957	Inst.set in ceiling IXIO CA white Ceiling installation set for IXIO-dt3	Surface-type mounting	1	ST		10
45-6466-958	Fixing strap IXIO-D BA black Mounting strap for IXIO-DT3 in clear opening or ceiling	Surface-type mounting	1	ST		10
45-6466-959	Fixing strap IXIO-S BA black Mounting strap for IXIO-S in clear opening or ceiling	Surface-type mounting	1	ST		10
45-6466-947	Cable 10 m for Activ 8..ON / IXIO for Activ 8 ONE ON / Activ 8 THREE ON / IRIS on for IXIO	black	1	ST	10m	10

SLM sliding door drive unit

No. Art. No.	Qty. Designation / packing unit	Remark	Gross price PL 01 CHF	per	Quantity unit	Stock length	Group
	Additional elements						
45-0630-065/02	KIT for prismatic bi-parting installation (DUAL) Compl.KIT SLM-2..DW with VERI D-cable incl. locking	Mains cable without plug Var. 03			1	ST	01
45-0632-660	1 Drive unit (ANTE)						
45-0630-058	1 Travel carriage set LAUWA-S						
45-0630-164	1 Guide bearing complete						
45-0630-056/01	1 Locking KIT EMV complete						
45-0632-667/01	1 Extension ANTE/KLESE compl. L=1.4						
45-0630-065/12	ADD.ELEMENTS KIT FOR PRISMATIC CABLE without locking	Mains cable without plug Var. 03			1	ST	01
45-0632-660	1 Drive unit (ANTE)						
45-0630-058	1 Travel carriage set LAUWA-S						
45-0630-164	1 Guide bearing complete						
45-0632-667/01	1 Extension ANTE/KLESE compl. L=1.4						
	Note: 1 manual unlocking releases only 1 locking on one side always with continuous floor guide include middle profile for sliding door leaf minimum leaf width 700 mm, angle 90-180° possible for 90° the total minimum length of the carrier profile TL = 2 x LW + 150 mm						
	KIT for synchronized bi-parting installation (DUAL) with asymmetrical sliding door leaves Note: minimum leaf width 500 mm/ LW max. = 3000 mm maximum leaf width 2500 mm						
45-0630-066/02	Complementary KIT SLM-2..DE	Mains cable without plug Var. 03			1	ST	01
45-0632-660	1 Drive unit (ANTE)						
45-0630-058	1 Travel carriage set LAUWA-S	individually motorized					
45-0630-164	1 Guide bearing complete	max. leaf weight 2 x 150 kg					
45-0630-189	1 VE SLM-2..DE	LE = 1000 - 3000 mm					
45-0632-667/01	1 Extension ANTE/KLESE compl. L=1.4						
45-0630-057/02	KIT SLM-4..T DE CABLE D	Mains cable without plug Var. 03			1	ST	01
45-0630-101/02	1 ANTE Drive unit assembled HTD						
45-0630-058	1 Travel carriage set LAUWA-S	individually motorized					
45-0630-059	2 Running carriage set T	max. leaf weight 4 x 100 kg					
45-0630-164	1 Guide bearing complete	LE = 1900 - 4000 mm					
45-0630-193	2 Guide bearing installed						
45-0632-653	2 Telescopic wheel set						
45-0632-667/01	1 Extension ANTE/KLESE compl. L=1.4						
45-0630-140	PU KOMBIPRI				1	ST	01
45-0630-176	PU Covering lockable Execution with normalized rubber hinge 2 Strap/hooks.. Remark: Installation outside left + right cannot be combined with manual unlocking Covering part B will be shortened on both sides	SLM Covering (without cylinder) Cylinder to be supplied by customer Types: KABA, cyl. 1061, latch 1061-601 ZEISS-IKON SK5, cyl. 160.0.211, latch 164.5.009 SEA, Zyl. 6.149.0, latch 9.919 KESO S. 1000, cyl. 13.031.025/10, latch L9 other types, see SLM instructions 0630-999/20			1	ST	01
45-0630-280	PU Covering lockable with HERI Execution with normalized rubber hinge 2 hooks, 1 strap, 1 TRABU spec. Remark: Installation outside left + right Covering part B will be shortened on both sides by 60 mm, reps. 180 mm	Covering with manual unlocking inside Cylinder delivered by customer Types: KABA, cyl. 1061, latch 1061-601 ZEISS-IKON SK5, cyl. 160.0.211, latch 164.5.009 SEA, cyl. 6.149.0, latch 9.919 KESO S. 1000, cyl. 13.031.025/10, latch L9 other types, see SLM instructions 0630-999/20			1	ST	01
45-0630-254	Supporting set f. covering VERSAB 2 Scissors per drive unit				1	ST	01
45-0630-259	Crash protection set ABSI included in covering set 45-0630-157				1	ST	01

Aluminium profiles for SLM drive unit

Cross-section	Application / Designation	Art.-No.	Weight	Stock length (Bar material)
 <p>Dimensions: 148,5 (width), 84 (height)</p>	<p>Track profile S slotted holes, with running coat</p> <p>for SLM single door leaf / bi-parting min. length = 2 x LW + 100 mm</p> <p>LW = clear width</p>	<p>0630-609</p>	<p>4.670 kg/m</p> <p>28.49 kg/bar</p> <p>20.08 kg/bar</p>	<p>6.1 m</p> <p>4.3 m</p>
 <p>Dimensions: 75,5 (width), 114 (height)</p>	<p>Track profile T slotted holes, with running coat</p> <p>for SLM single door leaf / bi-parting min. length = 1.5 x LW + 100 mm</p> <p>LW = clear width</p>	<p>0630-610</p>	<p>4.150 kg/m</p> <p>25.32 kg/bar</p>	<p>6.1 m</p>
 <p>Dimensions: 63,3 (height), 198 (width)</p>	<p>Covering profile A hinge down, internal view</p> <p>for SLM single door leaf / bi-parting for SLM-t two door leaf / four door leaf</p> <p>Length: Track profile length - 4 mm when side cover or lateral plate</p>	<p>0630-611</p>	<p>1.810 kg/m</p> <p>11.04 kg/bar</p> <p>7.78 kg/bar</p>	<p>6.1 m</p> <p>4.3 m</p>
 <p>Dimensions: 74 (width), 12 (height)</p>	<p>Covering profile A adjustable, inferior internal view</p> <p>for SLM single door leaf / bi-parting for SLM-t two door leaf / four door leaf</p> <p>Length: Track profile length - 4 mm when side cover or lateral plate</p> <p>Note: shorter length when sensor/manual unlocking/cylinder are built in, connection in the middle, when track profile > 3.5 m</p>	<p>0630-612</p>	<p>0.540 kg/m</p> <p>2.32 kg/bar</p>	<p>4.3 m</p>
 <p>Dimensions: 200 (width), 55,5 (height)</p>	<p>Supporting profile B 200 external view</p> <p>for SLM single door leaf / bi-parting for SLM-t two door leaf / four door leaf</p> <p>Length equal to track profile</p>	<p>0630-602</p>	<p>5.270 kg/m</p> <p>32.15 kg/bar</p> <p>22.66 kg/bar</p>	<p>6.1 m</p> <p>4.3 m</p>