os.	Piece	Product	Unit price EURO	Total price EURO
		MSA400 smart – scheme A		
		Automatic surface-mounted sliding door drive		
		for single-sash PS elements scheme A		
		Automatic traversing of the HS sash and optional control of a locking motor with max. 24V DC 1A		
		With intelligent micro-processor control, self-learning, closing forces according to the current		
		regulations of the new DIN 18650		
		TÜV- prototype test in accordance with DIN 18650 and DIN EN 60335.		
		With CB certification, infrared remote control and wall holder.		
		Motorised night vent.		
		10-minute automatic ventilation.		
		Selection of a limited opening width.		
		 Jam protection via current limiter included Slow mode and stop in the area of the shear edges. 		
		Smooth start and stop motion		
		Simple manual emergency operation in the event of a power failure.		
		 Wheelchair-accessible design and operation in accordance with DIN 18040 if used in conjunction with flat threshold. 		
		No restriction on entrance height.		
		Simple connection via Euro plug or fixed connection		
		Easy to retrofit to almost all profile types and systems, fittings do not have to be changed, no		
		 complicated profile milling required. Suitable for max. sash weight of 400 kg inc. glass pane (opening scheme E max. 250 kg). 		
		 Slide drive dimensions: 72 mm x 73 mm. 		
		Automatic teach-in via reference run and end position detection.		
		24 V power supply directly integrated in drive: plug-in for retrofit		
		 High level of functional reliability thanks to more than 25,000 tested switching cycles. 		
		 Paint finish of the casing and caps possible in all RAL and NCS colours. 		
		Rose covers and jigs available as accessories		
		 Max. displacement force during operation: approx. 50 N (depending on sash weight and friction). 		
		Traverse speed: approx. 150 mm/sec. Travel speed: approx. 9000 mm		
		 Travel range: max 8000 mm Supply voltage: 120 - 240 V AC, 22 W. 		
		 Internal operating voltage 24 V DC (power supply integrated in the traverse drive). 		
		Max. current consumption 0.2 A		
		Connection plug: Euro plug		
		Connecting clamp: for max. 2.5 mm² supply line		
		 Cable type for cable routing by the customer in accordance with the specification: normally NYM (all-pole isolation required). 		
		Protection class: IP 20 for dry locations		
		 Working/ambient temperature: -5 to 50°C. Compliance: CE symbol 		
		 Jam protection: electronic overload cut-off device / current limiter in accordance with standard. 		
		Produced in accordance with the relevant UVV and VDE regulations.		
		Production certified in accordance with ISO 9001:2000.		
		• It is possible to connect external devices such as key switches, access control systems, card readers, light barriers, etc.		
		 Controlled by push button on the lift drive by the SIEGENIA Comfort app* for smartphones or tablets or via an optional infrared remote control 		
		Can be integrated into group controls or central building services management systems		
		Article set consisting of:		
		1 x surface-mounted slide drive incl. 24 V power supply		
		• 1 x catches		
		• 1 x emergency operating key		
		Fixing accessories (screws, cable holders)		
		Installation and operating instructions		
		Manufacturer: SIEGENIA-AUBI KG, drive type MSA400 smart – scheme A		
		Or equivalent:		
		*The SIEGENIA Comfort app is compatible with iOS 8.0 or newer, iPhone, iPad and iPad touch, as well as with Android 5.0 or newer.		