

Pos.	Piece	Product	Unit price EURO	Total price EURO
		<p><b>MHS400 smart – scheme C</b> Automatic surface-mounted lift &amp; slide door drive for two-sash lift &amp; slide elements scheme C</p> <ul style="list-style-type: none"> <li>• Automatic locking/release, lifting/lowering and movement of the HS sash</li> <li>• With intelligent micro-processor control, self-learning, closing forces according to the current regulations of the new DIN 18650</li> <li>• With CB approval</li> <li>• Operation with SIEGENIA Comfort app* for smartphones or tablets</li> <li>• Motorised night vent</li> <li>• 10-minute automatic night ventilation</li> <li>• Selection of a limited opening width</li> <li>• Jam protection provided by current limiter incl. slow mode and stop in the area of the shear points</li> <li>• Smooth start and stop motion</li> <li>• Simple manual emergency operation in the event of a power failure</li> <li>• Wheelchair-accessible design and operation in accordance with DIN 18040 if used in conjunction with flat threshold</li> <li>• No restriction on entrance height</li> <li>• Simple connection via Euro plug and fixed connection</li> <li>• Easy to retrofit to almost all profile types and systems, fittings do not have to be changed, no complicated profile milling required</li> <li>• Suitable for max. sash weight of 400 kg incl. glass pane</li> <li>• Optionally with locking bolt or hook bolt gear</li> <li>• For RIB of 2,144 mm to 6,666 mm per slide drive (with symmetrical split) and max. sash height up to 3,300 mm</li> <li>• Installation on the top frame with space of only approx. 45 mm required. The slide drive can be moved downwards depending on the profile system if space is at a premium.</li> <li>• Slide drive dimensions: 72 mm x 73 mm</li> <li>• Automatic teach-in due to reference run and position detection</li> <li>• 24 V power supply with Euro plug integrated into the slide drive</li> <li>• High level of functional reliability thanks to more than 25,000 tested switching cycles</li> <li>• Paint finish of the casing and caps possible in all RAL and NCS colours</li> <li>• Rose covers and jigs available as accessories</li> <li>• Max. torque on square: 25 Nm</li> <li>• Max. displacement force during operation: approx. 50 N (depending on sash weight and friction)</li> <li>• Traverse speed: approx. 150 mm/sec.</li> <li>• Locking drive running time: c. 7 sec.</li> <li>• Supply voltage: 120-240 V AC, 48 W</li> <li>• Internal operating voltage: 24 V DC (power supply integrated in the traverse drive)</li> <li>• Max. current consumption 0.4 A</li> <li>• Connection plug: Euro plug</li> <li>• Connecting clamp: for max. 2.5 mm<sup>2</sup> supply line</li> <li>• Cable type for cable routing by the customer in accordance with the specification: normally NYM (all-pole isolation required)</li> <li>• Protection class: IP 20 for dry locations</li> <li>• Working/ambient temperature: -5 to 50 °C</li> <li>• Compliance: CE symbol</li> <li>• Jam protection: electronic overload cut-off device / current limiter in accordance with standard</li> <li>• Produced in accordance with the relevant UVV and VDE regulations</li> <li>• Production certified in accordance with ISO 9001:2000</li> <li>• It is possible to connect external devices such as key switches, access control systems, card readers, light barriers, etc.</li> <li>• Controlled by push button on the lift drive by the SIEGENIA Comfort app* for smartphones or tablets or via an optional infrared remote control</li> <li>• Can be integrated into group controls or central domotics systems</li> </ul> <p><b>Article set consisting of:</b></p> <ul style="list-style-type: none"> <li>• 2 x surface-mounted lift drives</li> <li>• 1 x surface-mounted slide drive incl. 24 V power supply</li> <li>• 2 x catches</li> <li>• 1 x emergency operating key</li> <li>• Fixing accessories (screws, cable holders)</li> <li>• Installation and operating instructions</li> </ul> <p>Manufacturer: SIEGENIA-AUBI KG, drive type MHS400 smart – scheme C Or equivalent: _____</p> <p>*The SIEGENIA Comfort app is compatible with iOS 8.0 or newer, iPhone, iPad and iPod touch, as well as with Android 5.0 or newer.</p>		