

Locking Line

Solenoid Technology

Door Locks

Solenoid door lock and Motorized door lock

Discover the versatile locking systems from Kendrion Kuhnke Automation. Our bestsellers are the **extremely reliable** and **compact solenoid door lock** and **the powerful motorized door lock with position sensors**.

Solenoid door lock SL (Self-Locked) & AL (Active-Locked)

The solenoid door lock is a very competitive locking solution and offers a high locking force in a compact design. It is suitable as a standard solution for all your closing tasks. The solenoid lock contains a powerful solenoid in both monostable and bistable versions. The solenoid lock has integrated detection sensor and an emergency opener.

Motorized door lock HS7722

All the combinations of mechanical locking, motor drive unit, end position sensors and electronics are implemented in this motorized door lock. The unique functions of this lock are pulling the door gently and monitoring the seal force at closing position. An automatic readjustment of the door with worn seal is one of the advantages of this lock.

Kendrion Kuhnke Automation has a wealth of experience in the locking segment and provides optimal and individual solutions for many applications.







Motorized door lock

Technical data	Solenoid door lock SL & AL	Motorized door lock HS7722
Operating voltage	24 V DC (12 V DC is also possible)	24 V DC
Power consumption	Max. 36 W (short impuls for 100ms)	19 W
Dimension (D x L x W)	70 x 70 x 18 mm	177 x 227 x 30 mm
Max. static closing force	1600 N	400 N
Max. force to unlock	400 N	400 N
Operating temperature	0 - 80 °C	0 - 80 °C
IP- protection class	IP 44	IP 24
Lifetime	100.000 cycles	100.000 cycles
Travel range	-	40 mm
Travelling speed	-	6,5 mm/s
Position sensing	1 Microswitch	6 Light barriers (Open collector 30mA), 1 Microswitch

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