# FRA Series Window locking drives



# FRA 11-BSY+











Your windows lock automatically thanks to this drive. The FRA 11-BSY+ replaces the handles on your sashes and provides an increased level of burglary protection.

#### Performance features

- With motor electronics controlled via microprocessor for communication and sequence control of connected BSY+ and PLP window drives for opening windows
- + To be used in conjunction with an internal chamber gearbox and 43 mm mounting distance
- + Can be combined with any D+H drive with BSY+ technology
- + BRV (for PLP) or VP (for BSY+ / ACB) option required for connected window drive
- + Up to 4 FRA 11-BSY+ drives on one window possible

- + Position display for the locking mechanism
- + LED status display for the drive
- Automatic locking mechanism for the window
- + Increased burglary protection

## Approvals / Certificates

Find out about permission details from your D+H Partner.



## Technical data

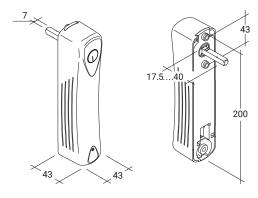
	FRA 11-BSY+
Supply	24 V DC / ±15 % / 1 A
Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)
Torque	10 Nm *
Service life	> 10000 cycles
Type of protection	IP 40
Emission sound pressure level	LpA ≤ 70 dB(A)
Temperature range	-5 °C +75 °C
Fire resistance	B300 (30 min / 300 °C)
Housing	Polyamide
Surface	Painted
Colour	Silver (~ RAL 9006)
Connection	2.5 m silicone cable
WxHxD	43 x 200 x 43 mm
Weight	0.75 kg

24.000.10

#### Dimensions

Art. No.

#### All specifications in mm



<sup>\*</sup> Breaking load of square shaft