

## ELECTRIC CHAIN DRIVE GEZE E740

Chain drive suitable for daily ventilation as well as safe and eff ective smoke and heat extraction. The drive is suitable for installation in GEZE SHEVs according to EN 12101-2



## **Application range**

- Bottom, top and side hung casements inward and outward opening, as well as inclined windows and light domes
- Aluminium, UPVC and timber windows

## **Product features**

- Elegant aluminium housing in the GEZE design
- Variable stroke adjustment via swivel switch
- Low current consumption
- All mounting elements are made of metal
- Adjustment even on low casement heights
- Simple and fast frontal assembly with the help of new chain connection
- Two-piece profile finish with additional plastic guides for silent operation as well as for high enclosure rating and protection class
- Microprocessor controlled



Technical data		
Dimensions (width x height x depth)	412 x 42 x 54 mm	
Operating voltage	24 V DC (±25%) and 230 V AC	
Stroke length	400 - 300 - 200 - 100 mm	
	variable adjustment via swivel switch	
Pulling force / Pushing force	300 N / 250 N	
Current consumption 24 V / 230 V	0,9 A / 0,13 A	
Power consumption 24 V / 230 V	22 W / 30 W	
Enclosure rating / Protection class	IP42 / III (24 V), IP42 / II (230 V)	
Ambient temperature	-5° bis +75° C	
Group actuation for 230 V version	up to 10 drive units	
Travel speed	7 mm/s	
End position cut-off enabled / disabled	electronically	
Disconnection of load	electronically	
Overlap compensation	electronically, 0-25 mm	
Connection	2 m cable, internal connector plug	
Casement width	mind. 430 mm / max. 1500 mm	
Casement height	e.g. min. 400 mm (with stroke 200 mm)	



Frame installation



Casement installation

## ORDERING INFORMATION

Description	Finish	ID no.
Electrically operated chain drive E740 – 230V	anodised aluminium	112340
	white RAL 9016	112341
	according to RAL	112342
Electrically operated chain drive E740 – 24 V	anodised aluminium	112350
	white RAL 9016	112351
	according to RAL	112352
Drive holder forroof windows E740		112360
Bracket EW E740 RM		112355
Bracket AW E740 RM/FM		112365
Swivel bracket EW E740 RM		122106