

North America's leader in window automation



Features

- Vega actuators are for awning windows, casement windows, hoppers, curtain wall vents and skylights.
- Multiple vents can be wired in parallel, and can be operated by building automation systems.
- 12" (300mm) chain operator; self-adjusting for proper closure at installation.
- Operator has stainless steel, double-link chain for rigidity and durability.
- Examples of 66 lbs operating force: 48" tall/422 lb. vent or a 132 lb. skylight. (with 15" chain)
- Low-profile, attractive aluminum case; available in Black, White or Grey paint.
- Minimum sash height is 10".
- Vega F-Signal (DC) has opening and closing feedback signal.
- Two-year UCS manufacturer's warranty. Requires reading AFI Install Guide before purchase, and confirmation of project and installation specs by licensed electrical contractor.







Mounting brackets available separately

Vega DC UL

-0-				
Part #	Color	Stroke (and force)	Feedback Signal	
41148SUL	Grey RAL 9006	Up to 300mm (300N)	None	
41149UUL	Black RAL 9005	Up to 300mm (300N)	None	
41150CUL	White RAL 9010	Up to 300mm (300N)	None	
41375PUL	Grey RAL 9006	Up to 300mm (300N)	Open & close	
41376QUL	Black RAL 9005	Up to 300mm (300N)	Open & close	
41377RUL	White RAL 9010	Up to 300mm (300N)	Open & close	

Mounting Brackets (Ordered separately)

Part #	Style	Color
41898F	Long Slim	Grey
41899G		Black
41900H		White
41901 I	Short Slim	Grey
41902J		Black
41903K		White
40843F	Die-cast	Grey
40844G		Black
40845H		White



Mounting brackets ordered separately Long Slim model, fits most profiles.

Automated Fenestration Inc. Sales@AutomatedFenestration.com www.AutomatedFenestration.com 08.03.21 Page 1 of 2

Specifications

Supply voltage 24VDC Low Voltage **Nom. Current draw** 0.7 A average

Limit stop (Open): Built in limit switch

(Closed) Integrated electronic power cut-off

Chain stroke (approx) 300mm (12")

 Push force (Max)
 300N (66 lbf */- 3%)

 Pull force (Max)
 300N (66 lbf */- 3%)

Chain speed 9mm/sec

Dimensions 494 x 45 x 32mm (197/16" x 13/4" x 11/4") **Power cable** UL cable 1.5 meter included, white color

Run/Rest cycle For every 60 sec running (on), must then rest (off) for 120 sec

Ambient Oper Temp -10° C to $+60^{\circ}$ C (14° F to 140° F)

Listing UL Listed Protection class IP20

Colors Powder-coated: Grey (RAL 9006), White (RAL 9010), or Black (RAL

9005)

Opening mechanism Stainless steel chain, chain is centered in case

