



AUTOMATE®  
SMARTER SHADES



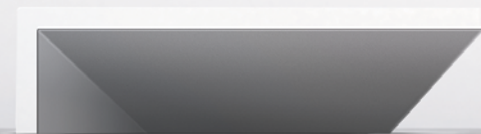
## Automate® Pulse 2

Designed in California and made to be seen, the second generation of the Pulse hub allows for further customization with the introduction of additional room, scene, and timer icons.

The new hub boasts native sunset and sunrise technology. Shades will raise or lower based on location to allow precise and automatic shade control.

With built-in Wi-Fi or the option of a LAN connection, the Pulse 2 quickly connects to the home's network to unlock the luxury of automated shade control.

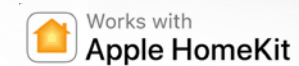
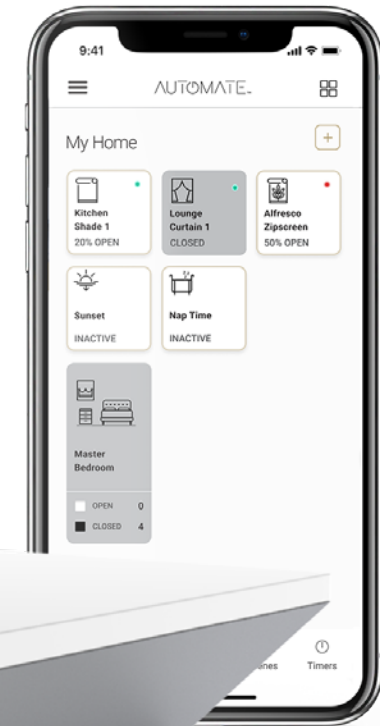
Automate Pulse 2 offers more integrations than ever before. Experience voice-activated shade control via Google Assistant, Amazon Alexa and now Apple Homekit with Siri.



## Automate Pulse 2 App

The Automate Pulse 2 App enables sophisticated shade control straight from any iOS or Android smartphone or tablet.

Utilize the Automate Pulse 2 App to group shades by room or scene, establish custom schedules, and set timers for convenient and efficient shade control.



## Powered by ARC



ARC® (Automate Radio Communication) is Rollease Acmeda's proprietary, bi-directional communication technology that brings the Automate motorized shade systems together.

ARC communicates the status of shades position and battery health straight to the Automate Pulse 2 App.



## Voice Control



Utilizing voice commands, operating Automate controlled shades is now more convenient than ever.

Automate takes advantage of native integration for shade control with Apple HomeKit & Siri, Google Home and Assistant, and Amazon Alexa. The “native” control responds to the user’s naturally-spoken language for shade operation and does not require any additional set-up.

Alternatively, you can synchronize your shades with smart devices and actions with IFTTT.

## Home Automation Systems



The Pulse 2 Hub bridges integration between Automate motors and the most popular whole home automation systems. Integrations can be made using Wi-Fi or with a standard networking cable inserted into the Pulse 2’s RJ45 port.



Compatible with





## Automate Push Series

The cutting-edge design of the new Automate Push series remote controls are modern, simple, and functional.



Available in 1, 5 & 15 Channel options in gloss white or matte black finish, the Push series embodies a signature tactile user centric design.

**ARC**

**7**  
YEAR  
WARRANTY

## Automate Paradigm Remotes & Wall Switches

Automate Paradigm wall switches and hand-held remotes feature 15 channels within a contemporary design. The Paradigm wall switches are wireless, making installation simple for fixed controllers.



## Solar Powered ARC Wind, Light & Rain Sensor

The solar-powered ARC Wind, Sun & Rain Sensor naturally reacts to the elements to automatically open or close an awning, always providing a comfortable external environment or protection of the awning.



## Indoor Sun Sensor

Automate light sensors automatically manage shade control according to sunlight at each window, minimizing reliance on and costs of artificial light.



## Arc Repeater

The Automate ARC repeater increases the wireless range between the remotes or the Automate pulse hub by 40m.



## Motion Sensors

The motion sensor attaches to any terminal bar to detect sudden movement of the shade. It will automatically trigger any Zipscreen exterior shading system controlled via the AX30/50 motors to open, providing an economical solution to protect and extend the life of your investment.



**7**  
YEAR  
WARRANTY **ARC**



## Automate 5v Li-ion Wire-free Motors



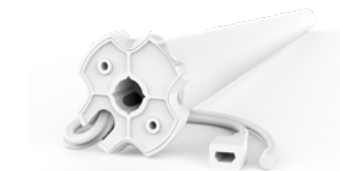
**Automate 5V Zero Li-ion Q0.7**  
5V, 0.7Nm, Ø20mm,  
28RPM, 18.8 in. long



**Automate 5V Zero Li-ion Q1.1**  
5V, 1.1Nm, Ø25mm,  
28RPM, 21.75 in. long



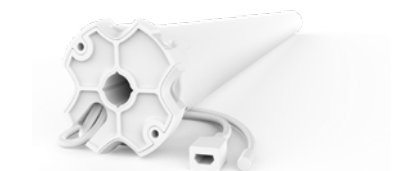
**Automate 5V Zero Li-ion Q2.0**  
5V, 2.0Nm, Ø28mm, 28RPM,  
25.56 in. long



**Automate 5V Li-ion 3.0**  
5V, 3.0Nm, Ø35mm,



**Automate 5V Li-ion Q3**  
5V, 3.0Nm, Ø45mm,  
20-28PRM, 32in long



**Automate 5V Li-ion Q10**  
5V, 10.0Nm, Ø45mm, 6-9RPM,  
32in long

## Automate Solar Panel

With its smaller design and improved performance in low light, the new Automate Solar Panel offers an energy efficient upgrade for the entire Automate Wire-Free Li-ion range of motors and battery packs.



**7**  
YEAR  
WARRANTY

	0.7	Q1.1	Q2.0	3.0	Q3.0	Q10.0
<b>CONTROLLERS</b>						
Pulse	✓	✓	✓	✓	✓	✓
Paradigm Controllers	✓	✓	✓	✓	✓	✓
Push 5 & 15 Remotes	✓	✓	✓	✓	✓	✓
Wall Switch	✓	✓	✓	✓	✓	✓
Surface Mount	✓	✓	✓	✓	✓	✓
Dry Contact Input Module	✓	✓	✓	✓	✓	✓
Internal Sun Sensor	✓	✓	✓	✓	✓	✓
Arc Repeater	✓	✓	✓	✓	✓	✓

**5**  
YEAR  
WARRANTY

**ARC**

# Automate DC Motors

Automate DC motors are an excellent choice for motorizing shades in residential spaces or light commercial projects.

The Automate DC Tubular Motors connect with low voltage cables, so a certified electrician is not required for set-up, therefore keeping installation costs to a minimum.

With variable speed settings, the Automate DC Motors can be adjusted to a slower, quieter speed to suit the unique needs of each space.



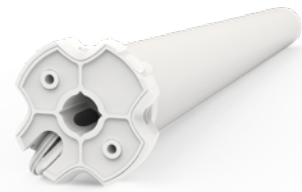
**Automate DC 1.1**

12V, 1.1Nm, Ø25mm, 20-40RPM, 13.45in long (zero head)



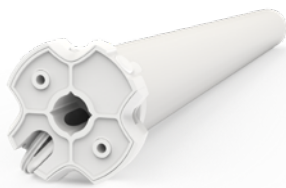
**Automate DC Q2.0**

12V, 2.0Nm, Ø28mm, 20-28RPM, 19.18in long (zero head)



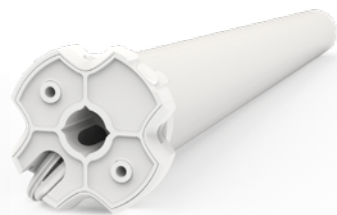
**Automate DC Q3**

12V, 3.0Nm, Ø35mm, 20-28RPM, 18.07in long



**Automate DC 3**

12V, 3.0Nm, Ø45mm, 20-28RPM, 27.70in long



**Automate DC Q10**

12V, 10.0Nm, Ø45mm, 6-9RPM, 27.70in long

	1.1	Q2.0	3.0	Q3.0	Q10.0
<b>CONTROLLERS</b>					
Pulse	✓	✓	✓	✓	✓
Paradigm Controllers	✓	✓	✓	✓	✓
Wall Switch	✓	✓	✓	✓	✓
Push 5 & 15 Remotes	✓	✓	✓	✓	✓
Surface Mount	✓	✓	✓	✓	✓
Dry Contact Input Module	✓	✓	✓	✓	✓
Internal Sun Sensor	✓	✓	✓	✓	✓
Arc Repeater	✓	✓	✓	✓	✓



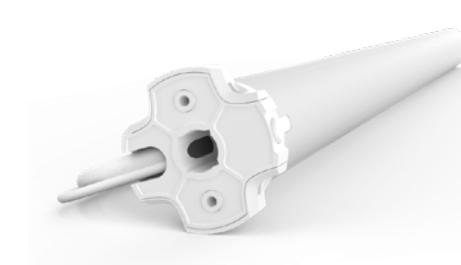
## Automate DC Power Distribution Panel

The Automate DC Power Distribution Panel provides power for up to 18 individual Automate DC motors, eliminating the need for individual power adapters. While also supporting cable runs of up to 1771.65 feet, this is the complete, hardwired solution for motors that require speed control and quiet operation in narrow applications.



## Automate AC Motors

Automate AC powered motorized shades are a great choice for homes with very large windows and awnings as well as larger commercial applications. With lifting capacities up to 133 pounds and run times up to 4 minutes, Automate AC motors provide the power required to operate the larger, longer shades.



**Automate ACRF 6**

110-120 A/C, 6.0Nm, Ø35mm,  
33RPM, 22.78in long



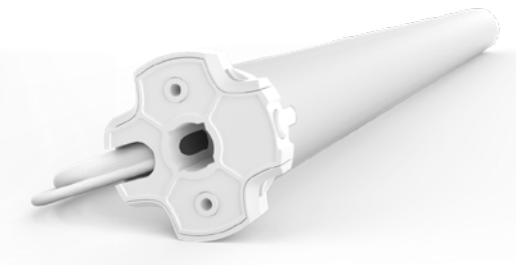
**Automate ACRF Q6**

110-120 A/C, 6.0Nm, Ø35mm,  
24RPM, 21.19in long



**Automate ACRF Q10**

110-120 A/C, 10.0Nm,  
Ø45mm, 21RPM, 30.12in long



**Automate ACRF 15**

110-120 A/C, 15.0Nm,  
Ø45mm, 32RPM, 26.19in long

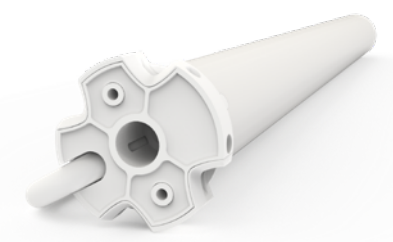
	15	6	Q6	Q10
<b>CONTROLLERS</b>				
Pulse	✓	✓	✓	✓
Paradigm Controllers	✓	✓	✓	✓
Push 5 & 15 Remotes	✓	✓	✓	✓
Wall Switch	✓	✓	✓	✓
Surface Mount	✓	✓	✓	✓
Dry Contact Input Module	✓	✓	✓	✓
Internal Sun Sensor	✓	✓	✓	✓
Arc Repeater	✓	✓	✓	✓



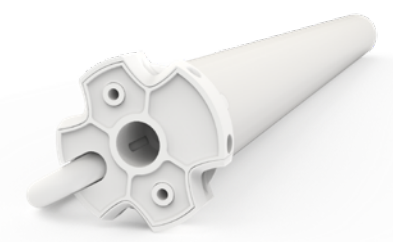


## Automate ML Motors

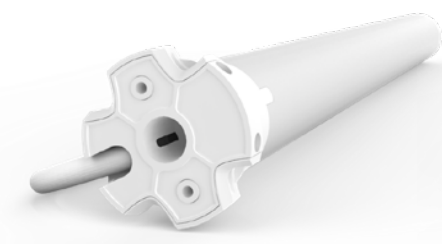
Automate ML range offers high-performance mechanical limit motors that are compatible with our shade hardware systems and building automation system controllers.



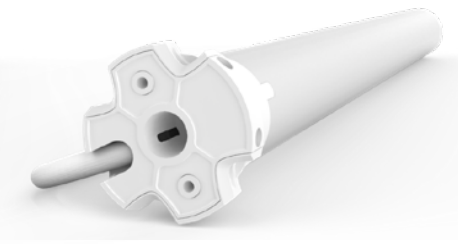
**Automate ACML 6**  
110-120 A/C, 6.0Nm, Ø35mm, 33RPM, 20.03in long



**Automate ACML Q6**  
110-120 A/C, 6.0Nm, Ø35mm, 24RPM, 22in long



**Automate ACML Q10**  
110-120 A/C, 10.0Nm, Ø45mm, 21RPM, 27.70in long



**Automate ACML 20**  
110-120 A/C, 20.0Nm, Ø45mm, 32RPM, 20.03in long

## 4-Channel Motor Controller



The 4-Channel Motor Controller is a standalone unit that controls up to four Mechanical Limit motors all on one switch, individual switches, or even dry contact closure devices. By default, the controller has four intermediate positions (20%, 40%, 60%, and 80%) to provide precise control of each shade.

To expand control, each unit can be daisy-chained to the system to a total of 128 motors across 32 devices. The unit is small so it can be discreetly installed out of the way on the top of the ceiling or in an IT closet.

The 4-Channel Motor Controller can integrate with existing BMS (Building Management System) using either RS485 or TCP/IP network making it ideal for larger scale projects and Building Automation.



	6	Q6	Q10	20
<b>CONTROLLERS</b>				
Pulse	✓	✓	✓	✓
Paradigm Controllers	✓	✓	✓	✓
Push 5 & 15 Remotes	✓	✓	✓	✓
Wall Switch	✓	✓	✓	✓
Surface Mount	✓	✓	✓	✓
Dry Contact Input Module	✓	✓	✓	✓
Internal Sun Sensor	✓	✓	✓	✓
Arc Repeater	✓	✓	✓	✓







## Automate Exterior AX Motors

The Automate AX30 and AX50 are our most adaptive set of external motors yet. Designed to power a collection of outdoor shades, the AX range is built to smoothly operate open bracket and closed cassette configurations.

Featuring impact detection, precise limit adjustment, and self-tightening technology, both motors ensure cassette awnings come to a perfectly sealed close, every time.

The AX30 and AX50 are compatible with the Extreme roller systems and our full range of folding-arm awning solutions.

	AX30	AX50
CONTROLLERS	Pulse	✓
	Paradigm Controllers	✓
	Push 5 & 15 Remotes	✓
	Wall Switch	✓
	Surface Mount	✓
	Dry Contact Input Module	✓
	Internal Sun Sensor	✓
	Arc Repeater	✓



**Automate AX30**  
120V AC, 30Nm,  
13RPM, 28.19 in long



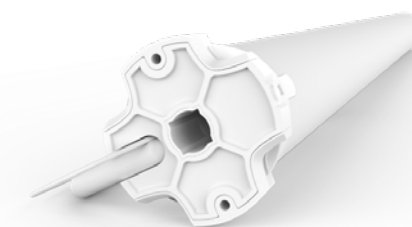
**Automate AX50**  
120V AC, 50Nm,  
13RPM, 28.19 in long



	FT15	
CONTROLLERS	Pulse	✓
	Paradigm Controllers	✓
	Push 5 & 15 Remotes	✓
	Wall Switch	✓
	Surface Mount	✓
	Dry Contact Input Module	✓
	Internal Sun Sensor	✓
	Arc Repeater	✓
	Wind, Light and Rain Sensor	✓

## Automate Exterior FT Motor

The Automate FT15 is tailored for Rollease Acmeda's Zipscreen and External Wire Guide systems. When used with Rollease Acmeda's Ultra-Lock V2, a simple touch will activate the FT15 motor to automatically close, lock and tension the blind for increased stability and ease of use.



**Automate FT15**  
110-120 A/C, 15.0Nm, Ø45mm,  
32RPM, 26.19in long





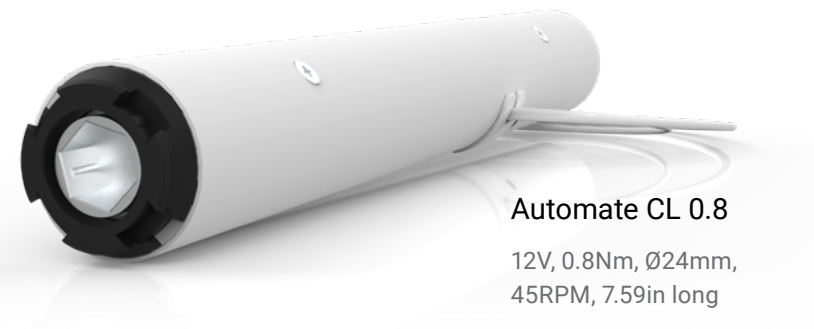
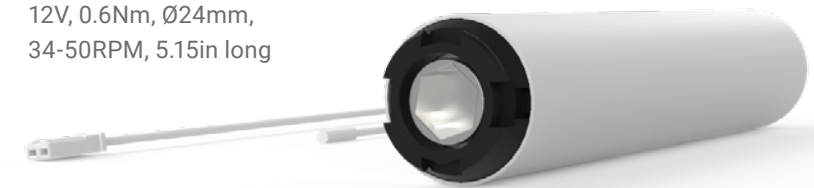
## Automate Cord Lift Motors

Automate Cord Lift motors enable motorization with various cellular and roman shade applications.

The CL 0.6 features a single output shaft for placement at the end of a headrail. The CL 0.8 features dual output shaft, for placement anywhere in the headrail.

### Automate CL 0.6

12V, 0.6Nm, Ø24mm,  
34-50RPM, 5.15in long



### Automate CL 0.8

12V, 0.8Nm, Ø24mm,  
45RPM, 7.59in long

	CL0.6	CL0.8	
<b>CONTROLLERS</b>	Pulse	✓	✓
	Paradigm Controllers	✓	✓
	Push 5 & 15 Remotes	✓	✓
	Wall Switch	✓	✓
	Surface Mount	✓	✓
	Dry Contact Input Module	✓	✓
	Internal Sun Sensor	✓	✓
	Arc Repeater	✓	✓



## Automate Drapery Motors

The Automate Drapery motors feature a stand-out “soft touch” technology. A gentle pull on the fabric will initiate movement to open or close the drape. Our new and improved Versa motor boasts interchangeable power sources and versatile mounting to ensure a luxurious and elegant finish for your drapes.



**Automate C1.2**

110-240 A/C, 1.2Nm, 80-120RPM,  
13.18in long



**Automate Versa Drapery**

Li-ion Battery powered (Options for A/C adapters)  
120 RPM, 12.83in long

Battery Module



AC Module



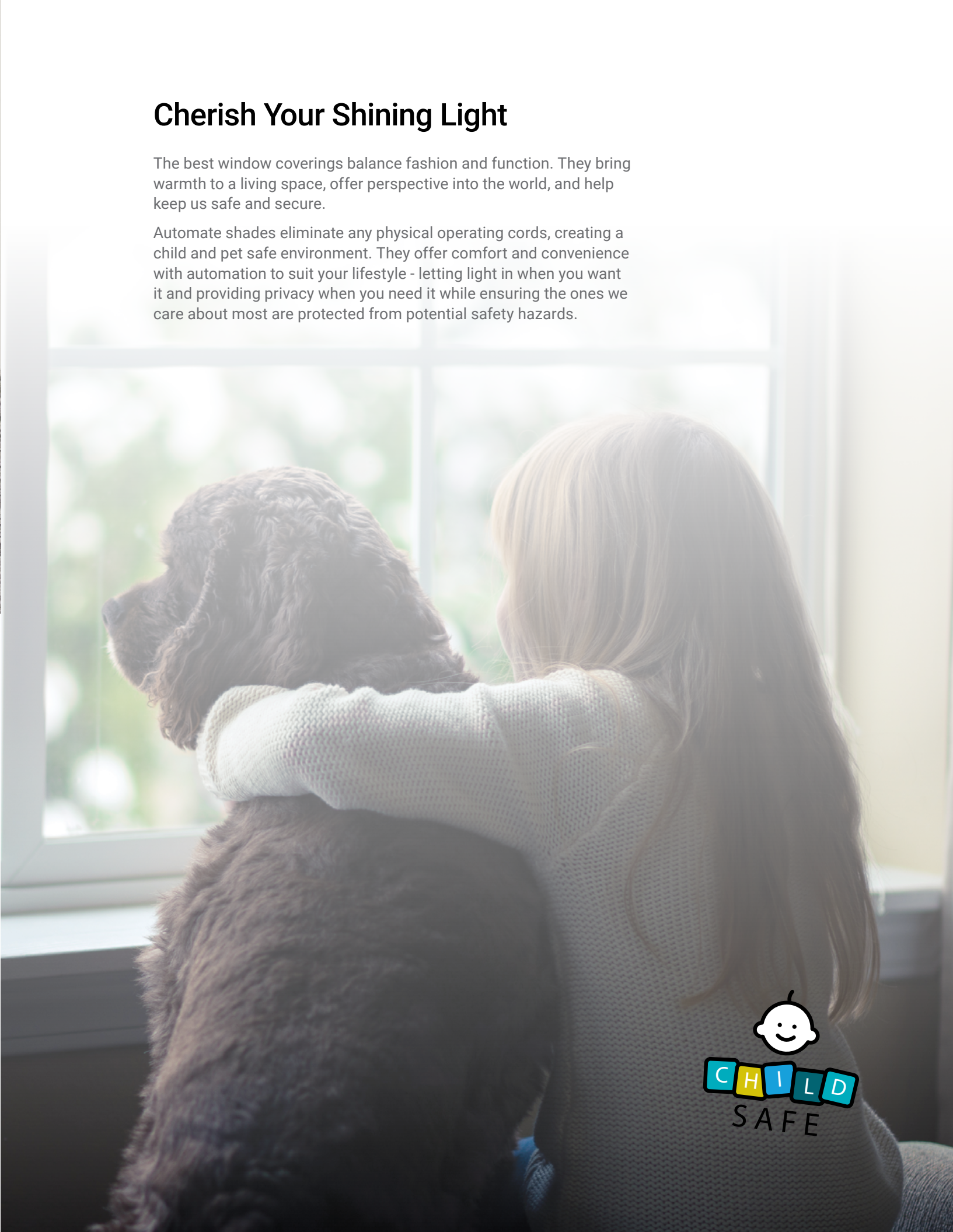
	C1.2	VERSA
<b>CONTROLLERS</b>		
Pulse	✓	✓
Paradigm Controllers	✓	✓
Push 5 & 15 Remotes	✓	✓
Wall Switch	✓	✓
Surface Mount	✓	✓
Dry Contact Input Module	✓	✓
Internal Sun Sensor	✓	✓
Arc Repeater	✓	✓



## Cherish Your Shining Light

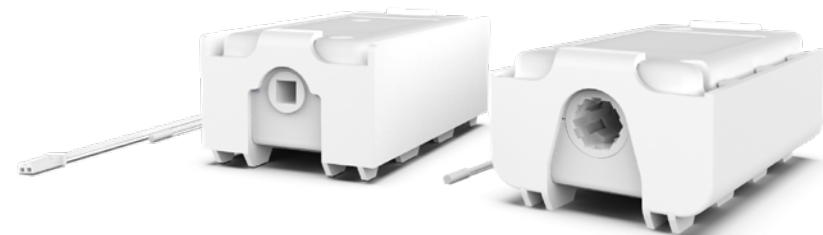
The best window coverings balance fashion and function. They bring warmth to a living space, offer perspective into the world, and help keep us safe and secure.

Automate shades eliminate any physical operating cords, creating a child and pet safe environment. They offer comfort and convenience with automation to suit your lifestyle - letting light in when you want it and providing privacy when you need it while ensuring the ones we care about most are protected from potential safety hazards.



## Automate Tilt Motors

The Automate tilt motors enable motorization of Venetian Blinds with both low and high profile headrails. With adjustable speeds and automation configuration available through the Automate Pulse 2 app, users can optimize an environment's daylight throughout each day.



Automate VT 1.0 Tilt

12V, 1.0Nm, 6-12RPM,  
3.78in long

Automate Core Tilt

8.4V, 0.6Nm, 10RPM,  
3.78in long

	VT1.0	CORE
CONTROLLERS	Pulse	✓
	Paradigm Controllers	✓
	Push 5 & 15 Remotes	✓
	Wall Switch	✓
	Surface Mount	✓
	Dry Contact Input Module	✓
	Internal Sun Sensor	✓
	Arc Repeater	✓



# AUTOMATE®

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