

Device Control

Reset Commands

The **Device Control** page allows you to execute one or more reset commands per device type.

From the **Control** menu, in the **Device Control** submenu, on the device list, select the device and click **Reset**. Select an **Operation** in the **Resets** list to reset.

This feature is always enabled.

Application Control

The **Device Control** page allows you to control the following applications remotely:

- Breaker application
- IO application

By default, this feature is disabled in IFE interface.

Password Management

When the application control operation is performed, an **Authorization Required** dialog box appears in the IFE webpage. Enter the password in the **Authorization Required** dialog box to perform the application control operation.

The password required is for PowerPact H-, J-, and L-frame circuit breaker with BSCM and Masterpact NT/NW or PowerPact P- and R-frame circuit breaker with BCM ULP.

The following operations in the **Device Control** page require a password:

Control	Operation	Availability
Breaker/Switch disconnect (BCM-OF/SD)	Open/Close/Reset	PowerPact H-, J-, and L-frame circuit breaker with BSCM
	Open/Close	Masterpact NT/NW or PowerPact P- and R-frame circuit breaker with BCM ULP
Light	On/Off	IO 1 or IO 2
Load	On/Off	IO 1 or IO 2
Reset input counters	I1 I2 I3 I4 I5 I6	IO 1
	#I1 #I2 #I3 #I4 #I5 #I6	IO 2
Reset output counters	O1 O2 O3	IO 1
	#O1 #O2 #O3	IO 2
User-defined output control	On/Off	IO 1 or IO 2

Enable Application Control in IFE Interface

Follow the below procedure to enable the **Application Control** feature in IFE interface.

NOTE: The application control feature is enabled only when the user is logged in as an administrator.

Step	Action	Result
1	Press the test button on the front face of the IFE interface for 10–15 s. NOTE: Do not press the test button less than 10 s or more than 15 s.	Initiates the application control feature.
2	After 15 s, IFE interface initiates the application control feature.	The feature disclaimer window is available continuously for 5 min. The module status LED starts blinking continuously for 5 min (1 s ON, 1 s OFF) once the test button is released.
3	Access the IFE webpage and login as an administrator.	The administrator login to the IFE webpage.

Step	Action	Result
4	From the Configuration & Settings menu, click Webpage Access .	The Administrator reads the disclaimer and chooses either the option I Understand the risks/Apply or Continue to disable . The application control feature disclaimer is: <i>By accepting this disclaimer, you are directed to webpage access which enables you to control several applications remotely. It is highly recommended that the administrator modify the default administrator password. By using, you are agreeing to indemnify and hold harmless Schneider Electric for and from any claims, losses, demands, lawsuits, and damages that are a result of direct or indirect use of this application control feature by reason of any act or emission which the user commits.</i> The disclaimer page is available in the language selected by the administrator.
5	Select I Understand the risks/Apply .	The application control feature is now enabled for the administrator. The breaker application and IO application are enabled in the webpage access for providing access to the other user groups.
6	Select Continue to disable .	The application control feature is disabled. The breaker application and IO application are disabled in the webpage access.

Breaker Application

From the **Device Control** page, in the **Breaker Application**, the authorized group can perform the following operations:

Control	Status	Operation	Availability
Breaker	Open/Close/Tripped/NA	Open/Close/Reset	PowerPact H-, J-, and L-frame circuit breaker with BSCM
		Open/Close	Masterpact NT/NW or PowerPact P- and R-frame circuit breaker or switch disconnecter with BCM ULP

NOTE: Pop-up message confirms that the command is successfully sent. It does not confirm whether the complete operation is successful.

IO Application

From the **Device Control** page, in the **IO Application**, the authorized group can perform the following operations:

Control	Status	Operation	Availability
Reset input counters	–	I1 I2 I3 I4 I5 I6	IO 1
		#I1 #I2 #I3 #I4 #I5 #I6	IO 2
Reset output counters	–	O1, O2, O3	IO 1
		#O1 #O2 #O3	IO 2
Light control	ON or OFF	ON / OFF	IO 1 or IO 2
Load control	ON or OFF	ON / OFF	IO 1 or IO 2
User-defined output control	ON or OFF	ON / OFF	IO 1 or IO 2

NOTE:

- The IO application control is possible only when the IO module is connected to a circuit breaker.
- The light and the load control are available when the application rotary switch of IO 1 or IO 2 is in position 4.
- The user-defined output control is available only when the user-defined output has been assigned with Ecoreach software.
- If the input is assigned as a pulse counter, the operation is P1, P2, P3, P4, P5, and P6 for IO 1. For IO 2, the pulse counter operation is #P1, #P2, #P3, #P4, #P5, and #P6.