

Specification change of ACB

We would like to inform that we will change the specification for ACB.

1. Applicable models

	Model
ACB	AE630-SW~AE1600-SW AE2000-SW~AE3200-SW AE2000-SWA,AE4000-SWA AE4000-SW~AE6300-SW

※Included China production

2. Content of change

EX2 is newly added to the lineup as a functionally limited version of EX1.

ETR is newly added functions when the following options are installed.

New Functions	Required Options				Overview of Functions
	EX1	EX2	VT	TAL	
Number of times open/closed	○	○			The number of times the circuit breakers open and closed is counted, displayed, and transmitted 2). Control power must be applied.
Body temperature	○	○		○	Displays and transmits2) the temperature near the main circuit contact of the circuit breaker.
Voltage Protection	○		○		Detects undervoltage (UV), overvoltage (OV), and voltage imbalance (UB) and outputs a trip or alarm. Display and transmission2) are also possible.

EX1/EX2 . . . Extension module

VT . . . VT unit

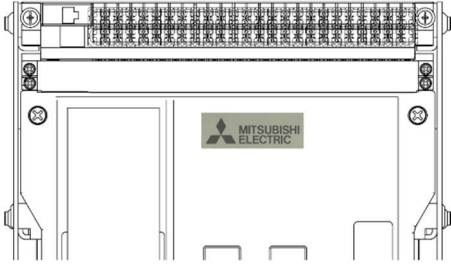
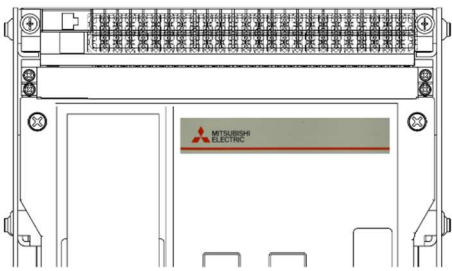
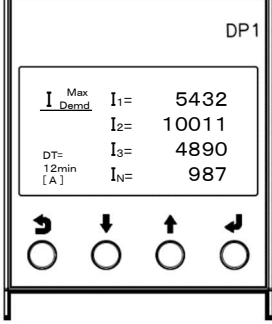
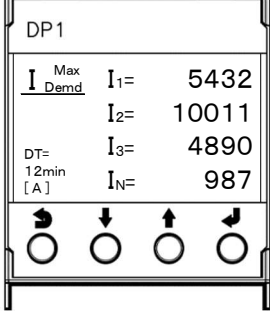
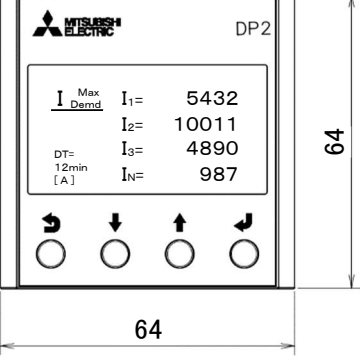
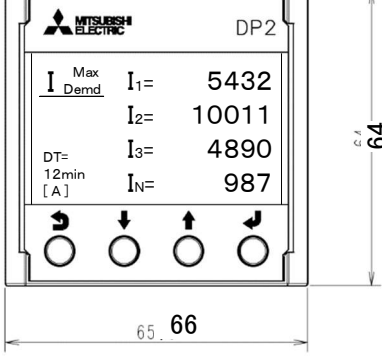
TAL . . . Temperature alarm

Refer to Appendix for overall functionality including existing functions.

1) WF Relay is not covered for the change.

2) Data transmission is supported only by BIF-MD.(MODBUS communication)

3. Exterior and design changes

Part	Content	Before	After
Body	Front (logo)	 <p>Logo: Grey Company name: Grey</p>	 <p>Logo, Line: Red Company name: Black</p>
DP1	Product Appearance		
DP2	Product Appearance Outline dimensions	 <p>64</p> <p>64</p>	 <p>65</p> <p>66</p> <p>64</p> <p>External dimensions other than the above mentioned and surface plate hole dimensions remain unchanged.</p>

3. Reason for change

- (1) Design changes around the brand logo.
- (2) Additional new features to meet market needs.
- (3) Changed the shape of the LCD and display to improve visibility and availability of parts.

4. Time of change

From production in November 2022.