

| Basic model No. | Connection | Control output | Power | Options | Add'l proc. | Specifications                                                    |
|-----------------|------------|----------------|-------|---------|-------------|-------------------------------------------------------------------|
| C3A             | T          |                |       |         |             | 48 × 96 mm front panel                                            |
| C3B             |            |                |       |         |             | 96 × 96 mm front panel                                            |
|                 | S          |                |       |         |             | Screw terminal block                                              |
|                 |            |                |       |         |             | Screwless terminal block                                          |
|                 |            |                |       |         |             | Control output 1Control output 2                                  |
|                 |            | R              | 0     |         |             | Relay output (C.O. contacts)None                                  |
|                 |            | R              | 1     |         |             | Relay for motor drive outputNone                                  |
|                 |            | V              | 0     |         |             | Voltage pulse output *1None                                       |
|                 |            | V              | C     |         |             | Voltage pulse output *1Current output                             |
|                 |            | V              | V     |         |             | Voltage pulse output *1Voltage pulse output *1                    |
|                 |            | C              | 0     |         |             | Current outputNone                                                |
|                 |            | C              | C     |         |             | Current outputCurrent output                                      |
|                 |            |                | A     |         |             | AC power supply (100–240 V AC)                                    |
|                 |            |                | D     |         |             | DC power supply (24 V DC / 24 V AC)                               |
|                 |            |                |       | 1       |             | 3 event relay outputs (common contacts)                           |
|                 |            |                |       | 2       |             | 3 event relay outputs (common contacts), AUX output (current)     |
|                 |            |                |       | 3       |             | 3 event relay outputs (common contacts), AUX output (voltage)     |
|                 |            |                |       | 4       |             | 2 event relay outputs (independent contact)                       |
|                 |            |                |       | 5       |             | 2 event relay outputs (independent contact), AUX output (current) |
|                 |            |                |       | 6       |             | 2 event relay outputs (independent contact), AUX output (voltage) |
|                 |            |                |       | 0       |             | None                                                              |
|                 |            |                |       | 1       |             | 4 digital inputs                                                  |
|                 |            |                |       | 2       |             | 4 digital inputs, RS-485 comm.                                    |
|                 |            |                |       | 3       |             | 2 digital inputs, RSP input                                       |
|                 |            |                |       | 4       |             | 2 digital inputs, RSP input, RS-485 comm.                         |
|                 |            |                |       | 0       |             | None                                                              |
|                 |            |                |       | 1       |             | 2 CT inputs                                                       |
|                 |            |                |       | 2       |             | CT/VT inputs                                                      |
|                 |            |                |       | 3       |             | 2 micro-CT inputs                                                 |
|                 |            |                |       | 5       |             | 2 CT inputs, Expanded data memory                                 |
|                 |            |                |       | 6       |             | CT/VT inputs, Expanded data memory                                |
|                 |            |                |       | 7       |             | 2 micro-CT inputs, Expanded data memory                           |
|                 |            |                |       | 0       |             | None                                                              |
|                 |            |                |       | D       |             | With inspection report                                            |
|                 |            |                |       | Y       |             | With traceability certificate                                     |
|                 |            |                |       | 0       |             | None                                                              |
|                 |            |                |       | A       |             | UL compatible model                                               |
|                 |            |                |       | F       |             | UL compatible model                                               |
|                 |            |                |       |         |             | (Fahrenheit temperature supported*5)                              |

| I               | II       | III            | IV       | V            | VI       | VII      | VIII                  | Specifications                                                                                  | Re-     |
|-----------------|----------|----------------|----------|--------------|----------|----------|-----------------------|-------------------------------------------------------------------------------------------------|---------|
| Basic model No. | Mounting | Control output | PV input | Power supply | Option 1 | Option 2 | Additional processing |                                                                                                 | marks   |
| C35             |          |                |          |              |          |          |                       | Mask size 48 mm x 96 mm                                                                         |         |
| C36             |          |                |          |              |          |          |                       | Mask size 96 mm x 96 mm                                                                         |         |
|                 | T        |                |          |              |          |          |                       | Panel mounting type                                                                             |         |
|                 |          |                |          |              |          |          |                       | Control output 1Control output 1                                                                |         |
|                 |          | R0             |          |              |          |          |                       | Relay contact output—                                                                           |         |
|                 |          | R1             |          |              |          |          |                       | Relay contact output for motor drive—                                                           | With MF |
|                 |          | V0             |          |              |          |          |                       | Voltage pulse output (for SSR drive)—                                                           |         |
|                 |          | VC             |          |              |          |          |                       | Voltage pulse output (for SSR drive)Current output                                              |         |
|                 |          | VD             |          |              |          |          |                       | Voltage pulse output (for SSR drive)Continuous voltage output                                   |         |
|                 |          | VV             |          |              |          |          |                       | Voltage pulse output (for SSR drive)Voltage pulse output (for SSR drive)                        |         |
|                 |          | C0             |          |              |          |          |                       | Current output—                                                                                 |         |
|                 |          | CC             |          |              |          |          |                       | Current outputCurrent output                                                                    |         |
|                 |          | CD             |          |              |          |          |                       | Current outputContinuous voltage output                                                         |         |
|                 |          | D0             |          |              |          |          |                       | Continuous voltage output—                                                                      |         |
|                 |          | DD             |          |              |          |          |                       | Continuous voltage outputContinuous voltage output                                              |         |
|                 |          |                | U        |              |          |          |                       | Universal                                                                                       |         |
|                 |          |                |          | A            |          |          |                       | AC model (100 to 240 Vac) 50/60 Hz                                                              |         |
|                 |          |                |          | D            |          |          |                       | DC model (24 Vac/dc) (available soon)                                                           |         |
|                 |          |                |          |              | 1        |          |                       | Event relay output: 3 points                                                                    |         |
|                 |          |                |          |              | 2        |          |                       | Event relay output: 3 points, auxiliary output (current output)                                 |         |
|                 |          |                |          |              | 3        |          |                       | Event relay output: 3 points, auxiliary output (voltage output)                                 |         |
|                 |          |                |          |              | 4        |          |                       | Event relay output: 2 points (independent contact)                                              |         |
|                 |          |                |          |              | 5        |          |                       | Event relay output: 2 points (independent contact), auxiliary output (current output)           |         |
|                 |          |                |          |              | 6        |          |                       | Event relay output: 2 points (independent contact), auxiliary output (voltage output)           |         |
|                 |          |                |          |              |          | 0        |                       | —                                                                                               |         |
|                 |          |                |          |              |          | 1        |                       | Current transformer inputs: 2 points, digital inputs: 4 points                                  |         |
|                 |          |                |          |              |          | 2        |                       | Current transformer inputs: 2 points, digital inputs: 4 points, RS-485 communication            |         |
|                 |          |                |          |              |          | 3        |                       | Current transformer inputs: 2 points, digital inputs: 2 points, RSP input                       |         |
|                 |          |                |          |              |          | 4        |                       | Current transformer inputs: 2 points, digital inputs: 2 points, RSP input, RS-485 communication |         |
|                 |          |                |          |              |          |          | 0□*                   | None                                                                                            |         |
|                 |          |                |          |              |          |          | D□*                   | None                                                                                            |         |
|                 |          |                |          |              |          |          | Y□*                   | With traceability certification                                                                 |         |