

CONTROL BOXES

1 control unit

EC2B-B21B011①②-U

2 control units

EC2B-B21B021①②-U

3 control units

EC2B-B31B031①②-U

4 control units

EC2B-B51B041①②-U

5 control units

EC2B-B51B051①②-U

4 control units

EC2B-B32B042①②-U

6 control units

EC2B-B32B062①②-U

8 control units

EC2B-B52B082①②-U

10 control units

EC2B-B52B102①②-U

6 control units

EC2B-B33B063①②-U

9 control units

EC2B-B33B093①②-U

12 control units

EC2B-B53B123①②-U

15 control units

EC2B-B53B153①②-U

18 control units

EC2B-B63B183①②-U

① Thread Size

Code	Description
M1	M16
M2	M20
M3	M25
M4	M32
M5	M40
N1	NPT1/2
N2	NPT3/4
N3	NPT1
N4	NPT1 1/4

② Terminal Block Style

Code	Description
blank	no terminal block
C	Exposed screw terminals
F	Finger-safe terminals

Specify thread size in place of ① in part number.
Specify terminal block style in place of ② in part number
(standard versions do not contain a terminal block).

STANDARD CONTROL STATIONS

1 Control Unit × 1 Column

1 pushbutton

EC2B-1102BN2N□1-U

①

Flush momentary
1NO contact
Nameplate ON
Button color: black, green, red, and white
1NO-1NC contact

EC2B-1102BN2N□2-U

①

Flush momentary
1NC contact
Nameplate OFF
Button color: black, green, red, and white

EC2B-1102BN2N□3-U

①

Flush momentary
1NO-1NC contact
Nameplate ON
Button color: black, green, red, and white

EC2B-1102BN2N□4-U

①

Flush momentary
1NO-1NC contact
Nameplate OFF
Button color: black, green, red, and white

1 pilot light

EC2B-1101BN2□11-U

①

120V AC
Illumination color: red

EC2B-1101BN2□12-U

①

240V AC
Illumination color: red

EC2B-1101BN2□13-U

①

24V AC/DC
Illumination color: red

EC2B-1101BN2□13-U

①

120V AC
Illumination color: green

EC2B-1101BN2□14-U

①

240V AC
Illumination color: green

EC2B-1101BN2□6-U

①

24V AC/DC
Illumination color: green

1 selector switch

EC2B-1106BN2N□1-U

①

Knob selector
2-position main-
tained
1NO-1NC contact
Name plate
OFF-ON

EC2B-1106BN2N□4-U

①

Key selector
2-position maintained
(removable at all
positions)
1NO-1NC contact
Nameplate OFF-ON

1 e-stop switch

EC2B-1102BN2N□7-U

①

Emergency stop switch
2NC contact
Nameplate EMER-
GENCY STOP
Button color (red)

2 Control Units × 1 Column

2 flush pushbuttons

EC2B-2102BN2N□1-U

①

Flush momentary
1NO contact, Nameplate ON
Button color (black, green, red, and white buttons)

②

Flush momentary
1NC contact, Nameplate OFF
Button color (black, green, red, and white buttons)

EC2B-2102BN2N□4-U

①

Mushroom momentary
1NO-1NC contact, Nameplate ON
Button color (black)

②

Mushroom momentary
1NO-1NC contact, Nameplate OFF
Button color (red)

1 pilot light/1 pushbutton

EC2B-2110BN2N□5-U

①

120V AC
Illumination color: red

②

Flush momentary
1NO-1NC contact
Name plate STOP
Button color (black, green, red, and white buttons)

EC2B-2110BN2N□6-U

①

240V AC
Illumination color: red

②

Flush momentary
1NO-1NC contact
Name plate STOP
Button color (black, green, red, and white buttons)

EC2B-2110BN2N□3-U

①

24V AC/DC
Illumination color: red

②

Flush momentary
1NO-1NC contact
Name plate STOP
Button color (black, green, red, and white buttons)

Specify terminal style code in place of □ in part no. C (standard screw terminal), F (finger-safe screw terminal)