

E-S1100/02 - NIR Retro-Reflective Photoeye (NIR)

AS A SAFETY DEVICE

Version BEN Series

1. Connect **GRAY** wire from the NIR to one of the opening safety terminal (**4**) or closing safety terminal (**5**) or **both**. See charts on pages 7.6 and 7.7 of the E-S 1100/02 manual to see results of using a safety device in in those terminals and in different logics.
2. Connect **WHITE** wire on the NIR to terminal **12**.
3. Connect **Brown** wire on the NIR to the left hand **J2** terminal (*with the transformer wire*).
4. Connect **BLUE** wire on the NIR to the right hand **J2** terminal (*with the transformer wire*).

BLACK wire is not used.

E-S1100/02 - NIR Retro-Reflective Photoeye (NIR)

AS AN OPENING DEVICE

Version BEN Series

1. Connect **BLACK** wire on the NIR to terminal **1**.
2. Connect **WHITE** wire on the NIR to terminal **12**.
3. Connect **Brown** wire on the NIR to the left hand **J2** terminal (*with the transformer wire*).
4. Connect **BLUE** wire on the NIR to the right hand **J2** terminal (*with the transformer wire*).
5. Set parameter "**A**" to "**1**".

GRAY wire is not used.