Support Doc

Diagram

Description automatically generated

The PE SUBL block provides the PE input to the controllers. The PE FB outputs and the PE value they represent are

* RD\_1 – PE 2
* RD\_2 – PE 4
* RD\_3 – PE 6
* RD\_4 – PE 11
* RD\_5 – PE 7
* RD\_6 – PE 8
* RD\_7 – PE 12
* RD\_8 – PE 13
* RD\_9 – PE 14
* RD\_10 – Future Use
* RD\_11 – Future Use

Photo Eyes that do not have a number on Fig 1 share the number for the conveyor.

FBD:

FCOne 🡪 Conveyor 1&2 MR1-2

FCTwo 🡪 Conveyor 3&4 MR1-2

FCThree 🡪 Conveyor 5&6 MR1-2

FCFour 🡪 Conveyor 10&11 MR1-2

TCOne 🡪 Converyor 7-9 (MR1-3 respectively)