

Product Configuration Options

OrderCode:	IED-EP+/DVEZ/E1-BCU_F/E33014110010-C100002070000000000000-EC																						
Platform: IED-EP+ EuroProt+ platform	Type: DVEZ Bay control											Configuration: E1-BCU_F Bay control unit in 84HP rack size. (Numbers of binary I/O in the standard configuration: 0BOut, 0BIn.)											
Platform specific options	Position	0	1	2	3	4	5	6	7	8	9	10	11										
	Value	E	3	3	0	1	4	1	1	0	0	1	0										
Config specific options	Position	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Value	E	1	0	0	0	0	2	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0
Checksum	EC																						
Detailed platform specific options																							
Platform version																							Position 0
Current version																							E
Power Supply																							Position 1
24V																							0
48V																							1
60V																							2
110V																							3
220/230V																							4
I/O modules																							Position 2
24V																							0
48V																							1
60V																							2
110V (125V)																							3
220V																							4
110VAC																							5
230VAC																							6
Mounting methods																							Position 3
Rack																							0
Flush mounting																							1
Wall mounting																							2
Semi-flush																							3
IP54 rated mounting																							4

Wall mounting with terminals	5
No mounting	6
Fold-down mounting	7
Fold-down mounting with terminals	8
CPU first communication port	Position 4
N/A	0
Fiber optical Ethernet MM/ST	1
Fiber optical Ethernet MM/LC	2
Fiber optical Ethernet SM/FC	3
RJ-45 Ethernet	4
2xMM/LC with PRP/HSR	5
2xSFP with PRP/HSR	6
2xRJ-45 with PRP/HSR	7
CPU secondary communication port	Position 5
N/A	0
Fiber optical Ethernet MM/ST	1
Fiber optical Ethernet MM/LC	2
Fiber optical Ethernet SM/FC	3
RJ-45 Ethernet	4
Serial POF	5
Serial glass fiber	7
RS-485/422	8
Front panel communication port	Position 6
RJ-45	1
LCD size	Position 7
N/A	0
3.5	1
5.7	2
IEC61850 protocol (additional charge)	Position 8
No	0
Yes	1
Customization service (additional charge)	Position 9
No	0
Yes	1
CyberProtect functionality	Position 10

No	1
Yes	2
Secondary language	Position 11
None	0
HUN	1
GER	2
RUS	3
ITA(N/A)	4
FRA	5
ROU	6
ESP	7
Detailed config specific options	
Configuration version	Position 0
Current version	C
Type of Power Supply module (no PSTP)	Position 1
PS	1
PS+/2161	5
I/O module in position C (84HP)	Position 2
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17

O9S+BNC	19
O9S+MM/ST	20
I/O module in position D (84HP)	Position 3
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position E (84HP)	Position 4
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11

R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position F (84HP)	Position 5
N/A	0
I/O module in position G (84HP - O12)	Position 6
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position H (84HP)	Position 7
N/A	0
O8	1
O12	2
O12+2101	3
O15	4

O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
4xTRIP (no TCS)	18
O9S+BNC	19
O9S+MM/ST	20
I/O module in position I (84HP - R8)	Position 8
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
4xTRIP (no TCS)	18
O9S+BNC	19

O9S+MM/ST	20
I/O module in position J (84HP)	Position 9
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
4xTRIP (no TCS)	18
O9S+BNC	19
O9S+MM/ST	20
I/O module in position K (84HP)	Position 10
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11

R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
4xTRIP (no TCS)	18
O9S+BNC	19
O9S+MM/ST	20
I/O module in position L (84HP - TRIP)	Position 11
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
4xTRIP (no TCS)	18
O9S+BNC	19
O9S+MM/ST	20
I/O module in position M (84HP)	Position 12
N/A	0
O8	1
O12	2
O12+2101	3
O15	4

O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position N (84HP)	Position 13
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position O (84HP)	Position 14

N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position P (84HP)	Position 15
N/A	0
O8	1
O12	2
O12+2101	3
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14

ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position R (84HP)	Position 16
N/A	0
O8	1
O12	2
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position S (84HP)	Position 17
N/A	0
O8	1
O12	2
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11

R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position T (84HP)	Position 18
N/A	0
O8	1
O12	2
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8
R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
I/O module in position U (84HP)	Position 19
N/A	0
O8	1
O12	2
O15	4
O6R5	5
R4	6
R8+00	7
R8+80	8

R8+C0	9
R12+0000	10
R12+4000	11
R12+4400	12
RTD	13
AIC	14
ATO	15
4xTRIP	17
O9S+BNC	19
O9S+MM/ST	20
Binary signal transmission (84HP)	Position 20
N/A	0
CPU PB - MM/ST (0-2km)	1
CPU PB - SM/FC (0-50km)	2
CPU PB - SM/FC (10-120km)	3
2xDir COM - SM/FC (0-50km)	4
2xDir COM - SM/FC (10-120km)	9
3xDir COM - MM/ST (0-2km)	5
3xDir COM - MM/ST (0-2km)	6
3xDir COM - SM/FC (10-120km)	7
G.703	8
SW option	Position 21
N/A	0