

Product Configuration Options

OrderCode:	IED-EP+/DTVA/E2-Line_F/D3301311000-E2200000000002000000-2E																				
Platform: IED-EP+ EuroProt+ platform				Type: DTVA Transmission line protections							Configuration: E2-Line_F HV distance and line differential protection in 84HP rack size. (Numbers of binary I/O in the standard configuration: 8BOut, 12Bin.)										
Platform specific options	Position	0	1	2	3	4	5	6	7	8	9	10									
	Value	D	3	3	0	1	3	1	1	0	0	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
	Value	D	2	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Checksum	2E																				
Detailed platform specific options																					
Platform version																					Position 0
Current version																					D
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 SM/FC	2
PRP/HSR MM/LC	3
Fiber optical Ethernet MM/LC	4
CPU secondary communication port	Position 5
N/A	0
Fiber optical Ethernet MM/ST	1
Fiber optical Ethernet SM/FC	2
RJ-45 Ethernet	3
Serial POF	4
Serial Double ring POF	5
Serial glass fiber	6
RS-485/422	7
Fiber optical Ethernet MM/LC	8
Front panel communication port	Position 6
RJ-45	1
RJ-45 remote HMI with 3m cabel	2
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
Secondary language	Position 10
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	E
Default binary input module	Position 1
N/A	0
O8	1
O12	2
O16	3
O6R5	4
Default binary output module	Position 2
N/A	0
R4	1
R8	2
R12	3
R16	4
I/O module in position F	Position 3
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
RTD	8
O6R5	9
AIC	10
Input module in position E	Position 4

N/A	0
O8	1
O12	2
O16	3
O9S+BNC	4
O9S+MM/ST	5
Input module in position D	Position 5
N/A	0
O8	1
O12	2
O16	3
RTD	4
Input module in position C	Position 6
N/A	0
O8	1
O12	2
O16	3
RTD	4
AIC	5
Binary output module in position K	Position 7
N/A	0
R4	1
R8	2
R12	3
R16	4
Binary output module in position J	Position 8
N/A	0
R4	1
R8	2
R12	3
R16	4
I/O module in position I	Position 9
N/A	0
O8	1
O12	2

O16	3
R4	4
R8	5
R12	6
R16	7
I/O module in position H	Position 10
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
RTD	8
AIC	9
O6R5	10
I/O module in position M	Position 11
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
Number of NC contacts (R8,R12,R16)	Position 12
0	0
1	1
2	2
4	3
8	4
Trip contacts	Position 13
0	0
2	1

4	2
6	3
8	4
12	5
CT module	Position 14
CT+5151	0
CT+5153	3
2nd CT module	Position 15
N/A	0
Measurement	1
Protection	2
Protection (sensitive E.F.)	3
Type of LD communication	Position 16
Fiber optical SM LH/FC (10-120km)	0
Fiber optical MM/ST (0-2km)	1
G.703	4
Fiber optical SM SH/FC (0-50km)	5
Application of 2nd LD communication	Position 17
N/A	0
2-ends topology with redundant transfer	1
3-ends topology	2
Type of 2nd LD communication	Position 18
N/A	0
Fiber optical SM LH/FC (10-120km)	1
Fiber optical MM/ST (0-2km)	2
Fiber optical SM SH/FC (0-50km)	3
Type of characteristic	Position 19
Polygon	0
MHO	1
Polygon Ph-Ph, MHO Ph-N	2
MHO Ph-Ph, Polygon Ph-N	3
Polygon and MHO	4