

### Product Configuration Options

<b>OrderCode:</b>	IED-EP+/DTRV/E1-TR_F/D3301311000-B220000000000200-42																
<b>Platform:</b> IED-EP+ EuroProt+ platform	<b>Type:</b> DTRV Transformer & (generator) protection					<b>Configuration:</b> E1-TR_F Basic 2 winding transformer differential protection in 84HP rack size. (Numbers of binary I/O in the standard configuration: 8BOut, 12Bin.)											
<b>Platform specific options</b>	Position	0	1	2	3	4	5	6	7	8	9	10					
	Value	D	3	3	0	1	3	1	1	0	0	0					
<b>Config specific options</b>	Position	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Value	D	2	2	0	0	0	0	0	0	0	0	0	0	2	0	0
<b>Checksum</b>	42																
<b>Detailed platform specific options</b>																	
<b>Platform version</b>																	<b>Position 0</b>
Current version																	D
<b>Power Supply</b>																	<b>Position 1</b>
24V																	0
48V																	1
60V																	2
110V																	3
220/230V																	4
<b>I/O modules</b>																	<b>Position 2</b>
24V																	0
48V																	1
60V																	2
110V (125V)																	3
220V																	4
110VAC																	5
230VAC																	6
<b>Mounting methods</b>																	<b>Position 3</b>
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
<b>CPU first communication port</b>	<b>Position 4</b>
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
<b>CPU secondary communication port</b>	<b>Position 5</b>
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
<b>Front panel communication port</b>	<b>Position 6</b>
RJ-45	1
<b>LCD size</b>	<b>Position 7</b>
N/A	0
3.5	1
5.7	2
<b>IEC61850 protocol (additional charge)</b>	<b>Position 8</b>
No	0
Yes	1
<b>Customization service (additional charge)</b>	<b>Position 9</b>
No	0
Yes	1
<b>Secondary language</b>	<b>Position 10</b>
None	0
HUN	1

GER	2
RUS	3
ITA(N/A)	4
FRA	5
ROU	6
ESP	7
<b>Detailed config specific options</b>	
<b>Configuration version</b>	<b>Position 0</b>
Current version	B
<b>Default binary input module</b>	<b>Position 1</b>
N/A	0
O8	1
O12	2
O16	3
O6R5	4
<b>Default binary output module</b>	<b>Position 2</b>
N/A	0
R4	1
R8	2
R12	3
R16	4
<b>Binary input module in position F</b>	<b>Position 3</b>
N/A	0
O8	1
O12	2
O16	3
<b>Input module in position E</b>	<b>Position 4</b>
N/A	0
O8	1
O12	2
O16	3
O9S+BNC	4
O9S+MM/ST	5
<b>Input module in position D</b>	<b>Position 5</b>
N/A	0

O8	1
O12	2
O16	3
RTD	4
<b>Input module in position C</b>	<b>Position 6</b>
N/A	0
O8	1
O12	2
O16	3
RTD	4
AIC	5
<b>Binary output module in position K</b>	<b>Position 7</b>
N/A	0
R4	1
R8	2
R12	3
R16	4
<b>Binary output module in position J</b>	<b>Position 8</b>
N/A	0
R4	1
R8	2
R12	3
R16	4
<b>I/O module in position I</b>	<b>Position 9</b>
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
<b>I/O module in position H</b>	<b>Position 10</b>
N/A	0
O8	1

O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
RTD	8
AIC	9
O6R5	10
<b>I/O module in position M</b>	<b>Position 11</b>
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
<b>Number of NC contacts (R8,R12,R16)</b>	<b>Position 12</b>
0	0
1	1
2	2
4	3
8	4
<b>Trip contacts</b>	<b>Position 13</b>
0	0
2	1
4	2
6	3
8	4
12	5
<b>CT module (TR Prim)</b>	<b>Position 14</b>
CT+5151	0
CT+5153	3
<b>CT module</b>	<b>Position 15</b>

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CT+5151	0
CT+5153	3