

### Product Configuration Options

<b>OrderCode:</b>	IED-EP+/DTRV/E7-TR_H/E330110010-B220000000-04										
<b>Platform:</b> IED-EP+ EuroProt+ platform	<b>Type:</b> DTRV Transformer & (generator) protection					<b>Configuration:</b> E7-TR_H Automatic voltage regulator in 42HP 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
	Value	E	3	3	0	1	1	0	0	1	0
<b>Config specific options</b>	Position	0	1	2	3	4	5	6	7	8	9
	Value	E	2	2	0	0	0	0	0	0	0
<b>Checksum</b>	04										
<b>Detailed platform specific options</b>											
<b>Platform version</b>											<b>Position 0</b>
Current version											E
<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 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
<b>CPU secondary communication port</b>	<b>Position 5</b>
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
<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>CyberProtect functionality</b>	<b>Position 10</b>

No	1
Yes	2
<b>Secondary language</b>	<b>Position 11</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>I/O module in position F</b>	<b>Position 3</b>
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7

RTD	8
O6R5	9
AIC	10
<b>I/O module in position E</b>	<b>Position 4</b>
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
O9S+BNC	8
O9S+MM/ST	9
ATO	10
AIC	11
<b>I/O module in position B</b>	<b>Position 5</b>
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6
R16	7
RTD	8
AIC	9
<b>I/O module in position G</b>	<b>Position 6</b>
N/A	0
O8	1
O12	2
O16	3
R4	4
R8	5
R12	6

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R16	7
<b>Number of NC contacts (R8,R12,R16)</b>	<b>Position 7</b>
0	0
1	1
2	2
4	3
8	4
<b>Voltage limitation functions on primary side</b>	<b>Position 8</b>
No	0
Yes	1
<b>Current overload limitation on primary side</b>	<b>Position 9</b>
No	0
Yes	1