

Totally Integrated Automation Portal		
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ReadValue / PLC_1 [CPU 1211C AC/DC/Rly] / Program blocks

Additional [FC1]

Additional Properties

General

Name	Additional	Number	1	Type	FC	Language	SCL
Numbering	automatic						

Information

Title		Author		Comment		Family	
Version	0.1	User-defined ID					

Additional

Name	Data type	Default value	Comment
▼ Input			
ResultCode	Int		
▼ Output			
Additional	String[254]		
InOut			
Temp			
Constant			
▼ Return			
Ret_Val	Void		

0001

0002 CASE #ResultCode OF

0003 0:

0004 #Additional := 'O2';

0005 1:

0006 #Additional := 'CO2';

0007 2:

0008 #Additional := 'CH4';

0009 3:

0010 #Additional := 'CO';

0011 4:

0012 #Additional := 'NO';

0013 5:

0014 #Additional := 'NO2';

0015 6:

0016 #Additional := 'NOx';

0017 7:

0018 #Additional := 'SO2';

0019 8:

0020 #Additional := 'H2S';

0021 9:

0022 #Additional := 'X';

0023 10:

0024 #Additional := 'Y';

0025 11:

0026 #Additional := 'Z';

0027 12:

0028 #Additional := '';

0029 13:

0030 #Additional := '';

0031 14:

0032 #Additional := 'Pump flow';

0033 15:

0034 #Additional := 'Ambient Pressure';

0035 16:

0036 #Additional := 'Differential Pressure';

0037 17:

0038 #Additional := 'Ambient temperature';

0039 18:

0040 #Additional := 'Gas temperature';

0041 19:

0042 #Additional := 'K type T3';

0043 20:

0044 #Additional := 'PT500 T4';

0045 21:

0046 #Additional := 'SL';

0047 22:

0048 #Additional := 'International temperature';

0049 23:

0050 #Additional := 'ETA';

0051 24:

0052 #Additional := 'LAM';

0053 25:

0054 #Additional := 'Flow';

0055 26:

0056 #Additional := 'Relative humidity';

0057 27:

0058 #Additional := 'CH4 [mg]';

0059 28:

0060 #Additional := 'CO [mg]';

0061 29:

0062 #Additional := 'NO [mg]';

0063 30:

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Totally Integrated Automation Portal			
<div>0064 #Additional := 'NO2 [mg]';</div> <div>0065 31:</div> <div>0066 #Additional := 'NOx [mg]';</div> <div>0067 32:</div> <div>0068 #Additional := 'SO2 [mg]';</div> <div>0069 33:</div> <div>0070 #Additional := 'H2S [mg]';</div> <div>0071 34:</div> <div>0072 #Additional := 'X [mg]';</div> <div>0073 35:</div> <div>0074 #Additional := 'Y [mg]';</div> <div>0075 36:</div> <div>0076 #Additional := 'Z [mg]';</div> <div>0077 37:</div> <div>0078 #Additional := '';</div> <div>0079 38:</div> <div>0080 #Additional := '';</div> <div>0081 39:</div> <div>0082 #Additional := 'UI0';</div> <div>0083 40:</div> <div>0084 #Additional := 'UI1';</div> <div>0085 41:</div> <div>0086 #Additional := 'UI2';</div> <div>0087 42:</div> <div>0088 #Additional := 'UI3';</div> <div>0089 43:</div> <div>0090 #Additional := 'UI4';</div> <div>0091 44:</div> <div>0092 #Additional := 'UI5';</div> <div>0093 45:</div> <div>0094 #Additional := 'UI6';</div> <div>0095 46:</div> <div>0096 #Additional := 'UI7';</div> <div>0097 47:</div> <div>0098 #Additional := '';</div> <div>0099 48:</div> <div>0100 #Additional := '';</div> <div>0101 49:</div> <div>0102 #Additional := '';</div> <div>0103 50:</div> <div>0104 #Additional := 'BL_NULL';</div> <div>0105 51:</div> <div>0106 #Additional := 'CH4 [rel]';</div> <div>0107 52:</div> <div>0108 #Additional := 'CO [rel]';</div> <div>0109 53:</div> <div>0110 #Additional := 'NO [rel]';</div> <div>0111 54:</div> <div>0112 #Additional := 'NO2 [rel]';</div> <div>0113 55:</div> <div>0114 #Additional := 'NOx [rel]';</div> <div>0115 56:</div> <div>0116 #Additional := 'SO2 [rel]';</div> <div>0117 57:</div> <div>0118 #Additional := 'H2S [rel]';</div> <div>0119 58:</div> <div>0120 #Additional := 'X [rel]';</div> <div>0121 59:</div> <div>0122 #Additional := 'Y [rel]';</div> <div>0123 60:</div> <div>0124 #Additional := 'Z [rel]';</div> <div>0125 61:</div> <div>0126 #Additional := '';</div> <div>0127 62:</div> <div>0128 #Additional := '';</div> <div>0129 63:</div> <div>0130 #Additional := 'Medium pressure';</div> <div>0131</div> <div>0132 END_CASE;</div> <div>0133</div> <div>0134</div> <div>0135</div>			
Symbol	Address	Type	Comment
#Additional		String	
#ResultCode		Int	