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Modbus application: Read PF value of easYgen-3000XT

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Reading of the power factor (PF) either through

- Modbus protocol 5016, register **50012** (int16) or
- Modbus direct reading, register **160** (int16)

e.g. PF -0.97 ... to ... 0.97

	<i>leading / capacitive</i>		<i>lagging / inductive</i>
PF	- 0.97	1.00	0.97
Factor x1000	-970	1000	970
Value at register 50012 / 160	FC36 hex	03E8 hex	03CA hex