FIMER

Meters supported by FIMER string inverters and the VSN700-05 Data Logger

Meter	Meter description				Export Limitation			Remote monitoring (Energy Viewer/Plant Portfolio Manager[1])			
Model Designation	Connection mode	External VT	External VT	Mounting	UNO-DM-PLUS inverters	REACT 2	PVS string inverters	VSN700-05 Data Logger	PVS string inverters	UNO-DM-PLUS inverters	REACT 2
Single phase											
FIMER REACT-MTR-1PH	RS 485	x	x	Dyn bar	√	√	x	√	x	√ [2]	√
ABB B21-212-100 RS485	RS 485	x	x	Dyn bar	√	√	x	√	x	√	√
ABB B21-312-100 RS485	RS 485	x	x	Dyn bar	√	√	x	√	x	√	√
Three phase											√
"ABB B23-212-100 RS485 (REACT-MTR-3PH)"	RS 485	x	x	Dyn bar	√	√	x	√	x	√	√
ABB B23-312-100 RS485	RS 485	x	x	Dyn bar	√	√	x	√	x	√	√
ABB B24-212-100 RS485	RS 485	√	x	Dyn bar	√	√	√	√	√	√	√
ABB B24-352-100 RS485	RS 485	√	x	Dyn bar	√	√	√	√	√	√	√
ABB A43-212-100 RS485	RS 485	x	x	Dyn bar	√	√	x	√	x	√	√
ABB A43-312-100 RS485	RS 485	x	√	Dyn bar	√	√	x	√	x	√	√
ABB A44-212-100 RS485	RS 485	√	√	Dyn bar	√	√	x	√	x	√	√
ABB A44-352-100 RS485	RS 485	√	√	Dyn bar	√	√	x	√	x	√	√
M4M 20 – MODBUS	RS 485	√	√	Front panel	x	x	x	√	x	x	x
M4M 20-Ethernet	Ethernet	√	√	Front panel	x	x	√	√	√	x	x
M4M 30 – MODBUS	RS 485	√	√	Front panel	x	x	x	√	x	x	x
M4M 30-Ethernet	Ethernet	√	√	Front panel	x	x	√	√	√	x	x
M2M- MODBUS	RS 485	√	√	Front panel	x	x	x	√	x	x	x
M2M-Ethernet	Ethernet	√	√	Front panel	x	x	√	√	√	x	x

1) Service manual configuration is required
2) Self-consumption monitoring only. No self-sufficiency and energy from the grid values.