

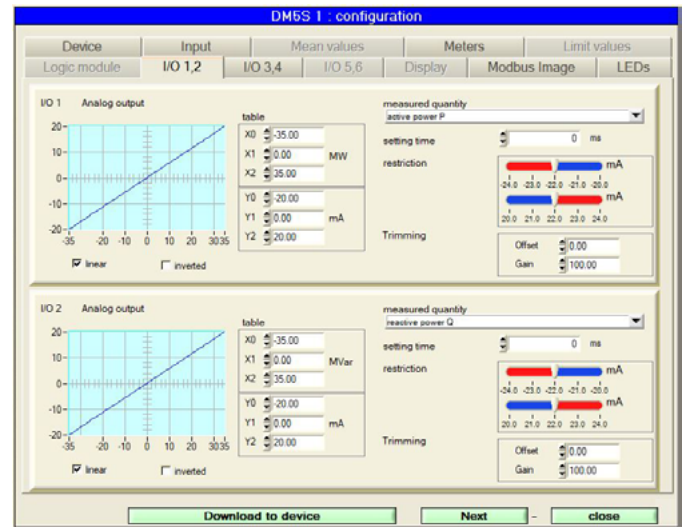
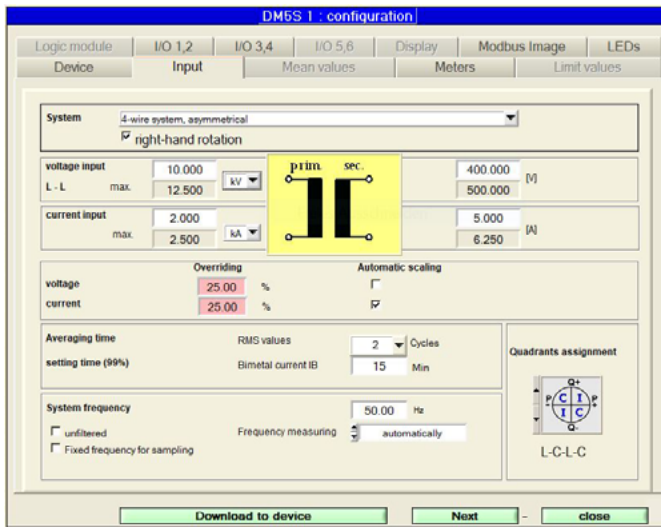
Configuration sheet DM5F



Customer / Agent: _____	Date: _____
Order No. / Item: _____	Delivery date: _____
No of instruments: _____	
Type of instrument (marking): _____	

1. Application		
System _____		
2. Voltage input, primary	3. Voltage input, secondary	
Urp = _____	Urs = _____	
4. Current input, primary	5. Current input, secondary	
Irp = _____	Irs = _____	
6. Overriding	7. Overriding	
Voltage = _____ %	Current = _____ %	
8. Measurement time		
RMS values _____		
Output I/O 1		
9. Measured variable Type: _____	X0 = _____	X2 = _____
10. Output signal	Y0 = _____	Y2 = _____
11. Characteristic linear / bent	X1 = _____	Y1 = _____
12. Limits (max. +/- 4 mA)	Standard / Ymin = _____	Ymax = _____
Output I/O 2		
13. Measured variable Type: _____	X0 = _____	X2 = _____
14. Output signal	Y0 = _____	Y2 = _____
15. Characteristic linear / bent	X1 = _____	Y1 = _____
16. Limits (max. +/- 4 mA)	Standard / Ymin = _____	Ymax = _____
Output I/O 3		
17. Measured variable Type: _____	X0 = _____	X2 = _____
18. Output signal	Y0 = _____	Y2 = _____
19. Characteristic linear / bent	X1 = _____	Y1 = _____
20. Limits (max. +/- 4 mA)	Standard / Ymin = _____	Ymax = _____
Output I/O 4		
21. Measured variable Type: _____	X0 = _____	X2 = _____
22. Output signal	Y0 = _____	Y2 = _____
23. Characteristic linear / bent	X1 = _____	Y1 = _____
24. Limits (max. +/- 4 mA)	Standard / Ymin = _____	Ymax = _____

Example configuration CB manager



1. Application	
System <input type="text" value="4-wire system, asymmetrical"/>	
2. Voltage input, primary	3. Voltage input, secondary
U _{rp} = <input type="text" value="10.000 kV"/>	U _{rs} = <input type="text" value="400.00 V"/>
4. Current input, primary	5. Current input, secondary
I _{rp} = <input type="text" value="2.000 kA"/>	I _{rs} = <input type="text" value="5.000 A"/>
6. Overriding	7. Overriding
Voltage = <input type="text" value="25"/> %	Current = <input type="text" value="25"/> %
8. Measurement time	
RMS values <input type="text" value="2 cycles"/>	
Output I/O 1	
9. Measured variable Type: <input type="text" value="active power P"/>	X0 = <input type="text" value="-35.00 MW"/> X2 = <input type="text" value="35.00 MW"/>
10. Output signal	Y0 = <input type="text" value="-20.00 mA"/> Y2 = <input type="text" value="20.00 mA"/>
11. Characteristic linear / bent	X1 = <input type="text" value="0.00"/> Y1 = <input type="text" value="0.00"/>
12. Limits (max. +/- 4 mA)	Standard / Ymin = <input type="text" value="-22.0 mA"/> Ymax = <input type="text" value="22.0 mA"/>
Output I/O 2	
13. Measured variable Type: <input type="text" value="reactive power Q"/>	X0 = <input type="text" value="-35.00 MVar"/> X2 = <input type="text" value="35.00 MVar"/>
14. Output signal	Y0 = <input type="text" value="-20.00 mA"/> Y2 = <input type="text" value="20.00 mA"/>
15. Characteristic linear / bent	X1 = <input type="text" value="0.00"/> Y1 = <input type="text" value="0.00"/>
16. Limits (max. +/- 4 mA)	Standard / Ymin = <input type="text" value="-22.0 mA"/> Ymax = <input type="text" value="22.0 mA"/>

Example Data plate for customer configuration

<p>10.0kV/400.0V; 2.0kA/5.0A; 50.0Hz; 3N~</p> <p>⊕ A: P; -35.0...0.0...35.0MW; -20.0...0.0...20.0mA</p> <p>⊕ B: Q; -35.0...0.0...35.0MVar; -20.0...0.0...20.0mA</p> <p>⊕ C: I₁; 0.0...1.0...2.0kA; 0.0...10.0...20.0mA</p> <p>⊕ D: F; 45.0...50.0...55.0 Hz; 0.0...10.0...20.0mA</p>
