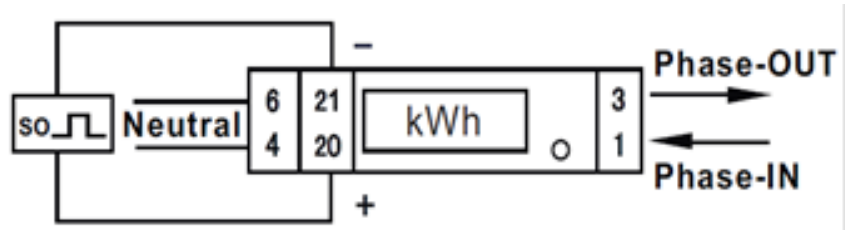
DR145/1MOD: MID CERTIFIED 45A 1PHASE 1MOD KWH METER

The DR145 is a new generation modern design kWh meter that will measure and display Active Energy (kWh). It is housed in a compact DIN rail mounted module case and has been MID B+D certified.

Technical Specification	
Voltage	230V ± 20%
Current	(5)45A
Accuracy Class	B
Standard	EN50470-1 / EN50470-3
Frequency	50Hz ±10%
Impulse Constant	Red LED 1000imp/kWh
Display	LCD 5+2= 99999.99kW
Power Consumption	≤8VA ≤0.4W
Temperature Range	-25°C ... +55°C
Pulse Width	80mS
Max Terminal Wire	12mm$_2$

Key Features -

- **MID B+D Certified**
- **Single Phase 45A Direct connected**
- **Rated voltage: 220V/230V**
- **DIN Rail Mounted**
- **Impulse Constant 1000imp/kWh**
- **LCD 5+2 = 99999.99kWh Display**
- **Self-Supplied**
- **Cost Effective**



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