



VOLTCRAFT[®] - TOP PERFORMANCE IN EVERY WAY

"For more than 25 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

DPM 314D VERSION 01/16 **DIGITAL THREE-PHASE ENERGY METER**

Nº 1386418

Digital four-wire three-phase energy meter for 35 mm DIN rail mounting in sub-distribution. The meter enables direct measurement of active energy up to 100 A / phase.

FEATURES:

Up to 100 A direct measurement // For measuring active energy // With backstop //

PACKAGE CONTENTS:

DPM-314D // 2 terminal covers // Operating instructions //

TECHNICAL DATA:

Nominal voltage:	3 x 230/400 V/AC
Rated voltage range:	3 x 161 - 300 / 279 - 520 V/AC
Frequency:	50/60 Hz
Display active power consumption:	0.01 - 999999.99 kWh
Load current / phase:	10 (100) A
Current area / phase:	0.04 - 100 A
Start-up current:	0.04 A
Measurement type:	Direct measurement
Accuracy class:	1 (IEC 62053-21)
Power factor cos φ:	0.5 - 1
Pulse display:	1000 pulses / kWh
Self-consumption / phase:	<2 W
Protection class (front):	IP54
Mounting width:	4 TE (70 mm)
Product dimensions (W x H x L):	70 x 110 x 65 mm
Weight:	ca. 340 g



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