

DWH4113

Three-phase meter

For DIN RAIL Mounting



ZENNER

Type	4-wire direct connection meter for active consumption
Functional features	DIN rail meter for up to 2 energy directions
Measuring unit parameters	
Nominal voltage Un	3x230/400 V; 230 V (L1)
Reference current value Iref	5 A
Limit current Imax	65 A
Actual starting current	<0,004 Iref
Rated frequency	50 Hz
Accuracy class	Class B
Pulse values of the LED	1.000 Imp./kWh
Self-consumption	
Voltage path	< 2 W / 10 VA at
Current path	Un < 4 VA at Iref
Temperature range	
Operation Storage	-30 °C to +70 °C-
Storage and transport	40 °C to +85 °C
Display	
Execution	LCD, 7-digit
Display scope	depending on the respective variant, at least active consumption
Energy meters	
Tariffless registers	1 per energy direction
Additional values	Via electrical interface
Total power	Instantaneous value
Current	+P/-P Instantaneous
Voltage	value I Instantaneous
Mains frequency	value U Instantaneous
	value
Data interfaces	
electr. interface	RS 485, Modbus
Housing	
Size	4 TE
Dimensions	approx. 86 x 70 x 62 (H x W x D) mm
Protection class	II
Protection class	IP 20
Material	glass fiber reinforced polycarbonate (flame retardant, recyclable) approx.
Weight	0.3 kg

ZENNER Middle East

P.O.Box 73172 Dubai U.A.E.

Phone +971 4 333 77 88

Fax +971 4 332 47 22

E-Mail info@zenner.ae

Internet www.zenner-me.com