

## 48505036

## Three-phase MID energy meter, up to 100A via direct connection, MBUS protocol



## Access to resources (ex: manuals)

Application	Metering
Communication ports	M-BUS
Model	P36
Туре	3PH 100A, MID
Classification	
UNSPSC	41113708
ETIM Class	EC001506
Commerce	
Description	COUNTIS P36 are three-phase modular electrical energy meters that enable viewing of the different energies consumed and produced, and also of powers and other measurements directly on the backlit LCD display.
Effective date	2099-01-01
Offer Life Cycle Code	10
Country of origin	CN
Former product list	48C03136   COUNTIS M36 3P 100A MBUS MID
Environmental Sustainability	
PEP Filename	SOCO-00112-V01.01-EN.pdf
Climate change - Total - Cradle to Grave [kg CO2 eq.]	30
Climate change - Total - Cradle to Gate [kg CO2 eq.]	12
ETIM - Electrical characteristics	s
Nominal current (In) [A]	100
Max. current (Imax) [A]	100
Nominal voltage (Un) N-L [V]	184276
Nominal voltage (Un) L-L [V]	320480
Frequency [Hz]	4555

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## **COUNTIS P36 3PH 100A MBUS MID**

Power consumption [W]	1
Accuracy class	В
Pole type	Three conductor/four conductor
Energy type	Effective power and blind power
Suitable for	Purchase/supply
Tariff type	Multi-tariff
Tariff control	External
Measurement type load profile	No
Calibrated	Yes
Pulse output	Optical
Pulse type	D0
Pulse rate [Imp/kWh (kvarh)]	1010
<b>ETIM - Mechanical characteris</b>	tics
Escapement mechanism	No
Mounting method	DRA (DIN-rail adapter)
Width in number of modular spacings	4
Width [mm]	72
Depth [mm]	66
Height [mm]	100
With lock code	No
Degree of protection (IP)	IP20
ETIM - Technical features	
Type of meter	Electronic
Model	Direct measurement
Approval	Measuring Instruments Directive
Type of indication	Digital
Type of interface	M-bus (wired)
EEC40 signature	No
Logistics	
GTIN/EAN	3596033319457
Customs number	9028301900

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