

48505244

Three-phase MID energy meter, connected to 2 QCT-C-xx via RJ12, Modbus protocol



Access to resources (ex: manuals)

| Application | Metering |
|---|--|
| Communication protocols | MODBUS |
| Model | P44-2QCT |
| Туре | 2 QCT, MID |
| Classification | |
| UNSPSC | 41113708 |
| ETIM Class | EC001506 |
| Commerce | |
| Description | COUNTIS P44-2QCT are three-phase meters that can be connected to 2 QCT-C- xx, which are three-phase current transformers that measure the load currents of an electrical system and send the data to meters via an RJ12 output. |
| Effective date | 2099-01-01 |
| Offer Life Cycle Code | 10 |
| Country of origin | CN |
| Environmental Sustainability | |
| PEP Filename | SOCO-00116-V01.01-EN.pdf |
| Climate change - Total - Cradle to Grave [kg CO2 eq.] | 24 |
| Climate change - Total - Cradle to Gate [kg CO ₂ eq.] | 12 |
| ETIM - Electrical characteristics | S |
| Nominal voltage (Un) N-L [V] | 184276 |
| Nominal voltage (Un) L-L [V] | 320480 |
| Frequency [Hz] | 4555 |
| Power consumption [W] | 1 |
| Accuracy class | C |
| Pole type | Three conductor/four conductor |
| Energy type | Effective power and blind power |
| | |

COUNTIS P44-2QCT 2RJ12 MOD MID



| 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 |
| ETIM - Mechanical characteristics | |
| Escapement mechanism | No |
| Mounting method | DRA (DIN-rail adapter) |
| Width in number of modular spacings | 4 |
| Width [mm] | 71,7 |
| Depth [mm] | 66 |
| Height [mm] | 122,5 |
| With lock code | No |
| Degree of protection (IP) | IP20 |
| ETIM - Technical features | |
| Type of meter | Electronic |
| Model | Measurement transformer |
| Approval | Measuring Instruments Directive |
| Type of indication | Digital |
| Type of interface | Modbus |
| EEC40 signature | No |
| Logistics | |
| GTIN/EAN | 3596033319488 |
| Customs number | 9028301900 |