

U4GQ043M00NE-00

Strong points

- Superior reliability - proven performance by architecture
- Ease of operation - streamlined maintenance and intuitive interface.
- Efficiency redefined - maximise performance, reduce losses.
- Versatility - adaptable by design

General characteristics

- Dual input mains.
- Internal maintenance bypass switch.
- Input mains switch breaker.
- Output switch breaker.
- Auxiliary mains switch breaker.
- Backfeed protection: detection circuit.
- Full compatibility with generators.
- Normal and long-life battery up to 80 kW.
- Distributed or shared battery for energy storage optimization on parallel systems.

Compliance with standards

- IEC/EN 62040-1
- IEC/EN 62040-2
- EN 62040-3
- CE
- UKCA
- EAC

Link to the reference



<https://emea.socomec.com/en/reference/U4GQ043M00NE-00>

MASTERYS GP4 is a range of high-performance three-phase UPS designed to ensure reliable power protection from 10 to 250 kVA/kW. It combines certified electrical performance with advanced energy efficiency features - including Smart Conversion mode - to reduce energy losses and CO2 emissions while ensuring the security of critical loads. With reliability engineered-in, as well as front-access maintenance and digital connectivity, MASTERYS GP4 is also designed to simplify day-to-day operation and improve system availability

Classification

UNSPSC	39121011
ETIM Class	EC000382
IGCC	4149

Commerce

Effective date	2022-01-01
Offer Life Cycle Code	40
Country of origin	IT

ETIM - Mechanical characteristics

Height [mm]	1400
Width [mm]	444
Depth [mm]	800
Weight [kg]	613

Logistics

GTIN/EAN	3596031061457
Customs number	8504408790
Price unit	PC

Technical Characteristics

Height [mm]	1400
Width [mm]	444
Depth [mm]	800
Weight [kg]	613
In/out	3/3
Output voltage	400
Rated frequency	50/50
Sn [kVA]	40
Pn [kW]	40
Conf	C1
Input voltage	400
Rate (min)	40
Rate (max)	40
Life Time	03-05
Typical Backup Time [min]	25
Configuration	UPS Single Unit(s) with Bypass