



3-phase capacitor, 40 kVAR, 525 V, 50Hz

- Gas-filled capacitors (N2)
- Self-healing dielectric
- Over-pressure device
- Touch-proof terminals
- Temperature class -40°C to IEC 831 C/D
- Delta connected with integrated discharge resistor
- Environmentally friendly – does not contain PCBs
- Wave-like edge on the dielectric

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Product Series	275 MKPg
Component Type Power Quality	Capacitor
Capacitance per Phase	154 uF /phase
Input Type	AC: 3-Phase
In, Rated Current	44 A
Ie, Rated Operational Current, per Phase, max	72 A,max
Un, Nominal Operational Voltage, AC	525 V AC
kvar Rating, 415V AC	25 @415V AC
kvar Rating, 525V AC	40 @525V AC
kvar Rating	40 rated
Rated Frequency	50 Hz
Material, Filling	Nitrogen Gas (N ₂)
Material, Body / Housing	Aluminium material
Connection Mode	Delta mode
IP Rating, Terminals	IP20
Service Life	100000 hours
Height	245 mm
Weight	3.7 kg
Diameter	136 mm
Operating Temperature, Min	-40 °C min
Operating Temperature, Max	50 °C max
Storage Temperature, Min	-50 °C min
Storage Temperature, Max	85 °C max
Standards Compliance	CSA C22.2 No.190 EN 60831 IEC 60831 UL 810

Catalogue No: **275398715401**

CAPACITOR 40kVAr 525V 50Hz

Power Quality > Power Factor Correction > PFC Components > Electronicon PFC Components > LV Capacitors > 525V AC 50Hz Capacitors



Certifications

CE
CSA-US
GOST
UL

REFERENCES

IECEX Certificate -

Supplier Declaration of
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue
& Product Selection: [275398715401_Manufacturer Catalogue](#)