



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 <sub>2</sub> )
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](#)