

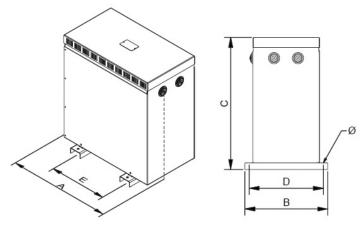
Galvanically isolated homopolar harmonic compensators (3rd, 5th, 7th, 9th, 15th, 17th and 19th) and two outlets feeding 50% of the load for dry type office installations, finished in antiflash varnished in IP23 metal enclosure with protection to prevent direct contact with electrical parts.



## **Technical characteristics**

Rating	10 kVA	
Line voltage	400 V	
Frequency	50/60 Hz	
Protection degree	IP-23 / IK-08	
Cooling	ANAN	
Ambient temperature	45 <u>°</u> C	
Temperature rise	Class F - 155ºC	
Insulation	Class H - 180ºC	
Windings	Class HC - 200 ºC	
Test voltage	3 kV (1 min, 50 Hz)	
Standards	IEC/EN/UNE-EN 60076 61000-3-2/4, CE y IEE 519, CE	
Weight	110 kg	

# Dimensions



Dimensions (AxBxCxDxE): 597x415x710x375x350 mm 12Ø

## **Electrical connection**

Configuration	With just one C25D-0 or C25D-180	Combination of two C25D-0 and C25D- 180	Single C30D
Filtering from load	3rd, 9th and 15th	3rd, 5th, 7th, 9th, 15th, 17th and 19th	3rd, 5th, 7th, 9th, 15th, 17th and 19th
Phase current reduction	15%	45%	45%
THDI reduction	45%	85%	85%
THDV reduction	40%	65%	85%



Galvanically isolated homopolar harmonic compensators (3rd, 5th, 7th, 9th, 15th, 17th and 19th) and two outlets feeding 50% of the load for dry type office installations, finished in anti-flash varnished in IP23 metal enclosure with protection to prevent direct contact with electrical parts.

#### **Features**

#### Compensator

Anti-flash varnish finish, offering:

- Protection against corrosive environments
- Increase of electrical isolation
- High compression capacity
- Reduction of noise level
- Increase of product's lifespan

Metalic box IP-23 enclosure painted with epoxy polyester resin RAL 7035 (cat. C2 ISO 12994-2)

Safety class I

Includes lifting eyebolts

Possibility of tailor-made manufacturing

Technical remarks:

- Compensator for homopolar and no homopolar harmonic filtering
- 50% Sn for each secondary
- For more information check our compensators' application guide

### **Downloads**