



## Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

### SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

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Remotely inspect equipment before purchasing with our interactive website at [www.instraview.com](http://www.instraview.com) ↗

### WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. [www.artisanng.com/WeBuyEquipment](http://www.artisanng.com/WeBuyEquipment) ↗

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**Contact us:** (888) 88-SOURCE | [sales@artisanng.com](mailto:sales@artisanng.com) | [www.artisanng.com](http://www.artisanng.com)

# RFI FILTER

## Data Sheet

## Datenblatt

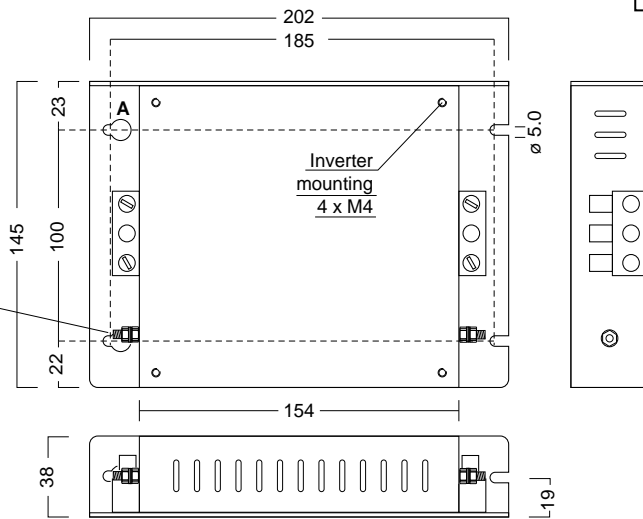
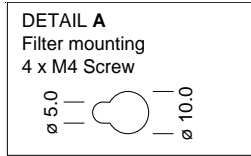
## Fiche Technique

**FILTER TYPE**  
**3G3XV PFI 1010E**

### DIMENSIONS

### ABMESSUNGEN

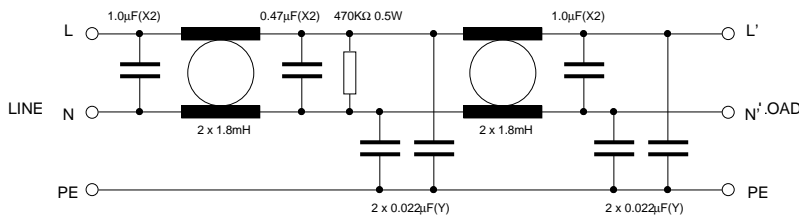
### DIMENSIONS



### CIRCUIT DIAGRAM

### ELECTR. SCHEMA

### SCHEMA ELECTRIQUE



DATA	DATEN	CHARACTERISTIQUES	
RATED VOLTAGE	NENNSPANNUNG	TENSION NOMINALE	250VAC
RATED CURRENT	NENNSTROM	COURANT NOMINAL	10A
AT AMBIENT TEMP	BEI UMGEBUNGSTEMP	A UNE TEMPERATURE AMBIANTE	40 °C
RATED OP FREQUENCY	BETRIEBSFREQUENZ	FREQUENCE DE SERVICE	0-60Hz
TEMPERATURE RANGE	ZULÄSSIGE BETRIEBSTEMP	GAMME DE TEMPERATURE	-25°C > +60°C
LEAKAGE CURRENT	ABLEITSTROM BEI --> E	COURANT DE FUITE A	3.5mA
DC RESISTANCE	DC WIDERSTAND	DC RESISTANCE	
FLASH TEST VOLTAGE	PRÜFSPANNUNG	TENSION D'ESSAIS	2.25kV(P-E) 1.1kV(P-P)
POTTING COMPOUND	VERGUSSMASSE	MATIERE DE MOULAGE	NONE
WEIGHT	GEWICHT	POIDS	0.56kg
APPROVALS	PRÜFZEICHEN	HOMOLOGATIONS	

ADDITIONAL INFORMATION ZUSATZANGABEN INFORMATIONS SUPPLEMENTAIRES
FILTER IS INTENDED FOR USE WITH OMRON 3G3XV
0.1 TO 0.4KW SINGLE PHASE MOTOR DRIVE INVERTERS
FOOTPRINT DESIGN - DRIVE MOUNTS ONTO FILTER.
ALL "X2" AND "Y" CAPACITORS USED ARE APPROVED TO VDE, SEV, DEMKO, SEMKO, NEMKO, SETI, UL, IMQ, OVE

### INSERTION LOSS no load

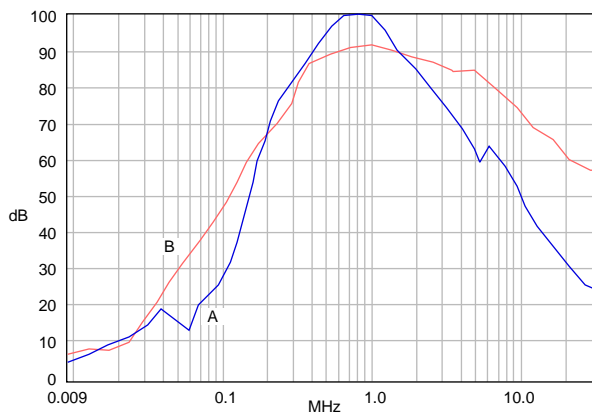
### EINFÜGUNGSDÄMPFUNG ohne Last

### AFFAIBLISSEMENT D'INSERTION sans charge

Insertion losses as per CISPR 17

A) = 50Ω / 50Ω symmetrical

B) = 50Ω / 50Ω asymmetrical



### MODIFICATIONS

### DATE

### AUTHORISED BY

MODIFICATIONS	DATE	AUTHORISED BY
1		
2		
3		
4		

**FILTER TYPE 3G3XV PFI 1010E**

**DRAWING No. DS XV-101**

**ISSUE No. 1.0**

DRAWN BY CDJ

APPROVED BY

DATE: 25/6/97



RASMI ELECTRONICS LTD ENGLAND



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