



MATERIAL FACT SHEET

87245 FR-BAL-B-5,5K

General Data

| | |
|---------------------|--|
| Product Hierarchy | IAK21201 |
| | INVERTER |
| | NEW EXTERNAL OPTIONS |
| Ext. Material Group | 10 STANDARD ITEM |
| ABC Indicator | C (Non-Stock Material / Make-to-Order) |

Shop: <https://emea-fa.mitsubishielectric.com/fa/shop/material-page/00000000000087245>

FA-Inverter: Choke

| | |
|-------------------------|----------------------|
| Type | AC MAIN SUPPLY CHOKE |
| Applicable Inverter | FR-A741 |
| Applicable Inverter (2) | FR-A800 |
| Applicable Inverter (3) | FR-D700-SC |
| Applicable Inverter (4) | FR-E800 |
| Applicable Inverter (5) | FR-F800 |
| Rated Voltage (V) | 400 |
| Current Type | AC |
| Phases | 3 |
| Inductance (mH) | 1,75 |
| Rated Capacity (kW) | 5,5 |
| Rated Current (A) | 16 |
| Power Loss (W) | 44 |
| Protection Class | IP00 |

Product Dimensions & Weight

| | |
|-------------|-----|
| Width (mm) | 155 |
| Height (mm) | 145 |
| Depth (mm) | 85 |
| Weight (kg) | 3,7 |

Logistic Dimensions & Gross Weight

| | |
|-------------------|-------|
| Length (cm) | 24,0 |
| Width (cm) | 19,0 |
| Height (cm) | 12,0 |
| Gross Weight (kg) | 4,900 |
| Volume (cdm) | 2,304 |

Stock Data

| | |
|------------------------------|----|
| Planned Delivery Time (Days) | 45 |
|------------------------------|----|

Life Cycle

| | |
|-------------|--|
| Sales Start | 18.12.1998 |
| Predecessor | No Predecessor |
| Successor | 758548 / EFR-HAL-H5.5K |

Additional Product Information

| | |
|------------------|----|
| Battery included | NO |
|------------------|----|

Export Data

| | |
|--|--------------|
| Commodity Code | 85049090 |
| Legal Control (Dual Use List) | Not Listed |
| Country of Origin | Germany (DE) |
| Preference Status (Supplier Declaration) | Not OK |

Environmental

| | |
|----------------------------|-----------|
| REACH Limit Exceeded | NO |
| Dangerous Goods Class | NO |
| Dangerous Goods Identifier | NO |
| RoHS Compliance | COMPLIANT |
| WEEE | B2B |

Conformity

| | |
|------|---------------|
| CE | COMPLIANT |
| EAC | NON-COMPLIANT |
| UKCA | NON-COMPLIANT |

Documentation & Media Data

| | |
|----------------------------|---|
| Manual URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2f94&q=FR-BAL-B-5,5K&doc-lang=en |
| Certificates URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-BAL-B-5,5K&doc-lang=en |
| CAD URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FR-BAL-B-5,5K&doc-lang=en |

Product Packaging

| | |
|-------------------|---|
| Cardboard (g) | 0 |
| Other paper (g) | 0 |
| Aluminum (g) | 0 |
| Steel (g) | 0 |
| Styrofoam (g) | 0 |
| Other plastic (g) | 0 |
| Wood (g) | 0 |
| Glass (g) | 0 |
| Others (g) | 0 |