



PRODUCT-DETAILS

MFE180-04AN-060A-4

MFE180-04AN-060A-4; MFE180-04AN-060A-4
PN:kW, IN:A

General Information

Global Commercial Alias	MFE180-04AN-060A-4
Product ID	3AUA0000183026
ABB Type Designation	MFE180-04AN-060A-4
EAN	6438177403227
Catalog Description	MFE180-04AN-060A-4; MFE180-04AN-060A-4 PN:kW, IN:A

Ordering

Country of Origin	China (CN) United States (US)
Customs Tariff Number	85044084
Invoice Description	MFE180-04AN-060A-4 PN:kW, IN:A
Made To Order	No
Minimum Order Quantity	1 piece
Order Multiple	1 piece
Quote Only	No
Selling Unit of Measure	piece

Technical

Frame Size	D
Apparent Power Output	31.2 kV·A
Efficiency Level	IE2
Standby Loss	31 W
Complete Drive Module Efficiency (61800-9-2)	

Operating Point Frequency / Current	Absolute Loss	Relative Loss	Efficiency
0 / 25 %	243 W	0.8 %	87.2 %
0 / 50 %	309 W	1.0 %	91.2 %
0 / 100 %	503 W	1.6 %	92.7 %
50 / 25 %	253 W	0.8 %	93.2 %
50 / 50 %	329 W	1.1 %	95.3 %
50 / 100 %	549 W	1.8 %	96.0 %
90 / 50 %	357 W	1.1 %	97.1 %
90 / 100 %	624 W	2.0 %	97.5 %

Temperature RatingMaximum 40 °C

Additional Information

Product Main Type	MFE180-04AN-060A-4
Product Name	Frequency Converter

Classifications

UNSPSC	39122003
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Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
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Categories

Drives → Low Voltage AC Drives → Servo Products → Servo Drives → MotiFlex e180 - Flexible Ethernet AC Servo Drive with Programming Options
Drives → Services → Spares and Consumables → Parts