



132L6133 [↗](#)

IC2-30FA3N04-09A0E20F2+ACBC

iC2-30, Frequency converter air cooled

IC2-30FA3N04-09A0E20F2+ACBC

Three-phase, 380-480 V AC

9.0 A, 4.0 kW/5 HP, IP20/Open type

C2 category, Integrated brake chopper

Frame: MA02a

Other options according to model code

Model code: IC2-30FA3N04-09A0E20F2+ACBC

This compact general-purpose drive is a perfect match for a wide and varied range of industrial and HVAC applications. It performs with unsurpassed reliability even in complex applications. iC2-Micro gives you user-friendliness, condensed functionality, and easy commissioning, all in a powerful compact package.

Product details

Characteristic	Value
Gross weight	2.3 Kilogram
Net weight	1.6 Kilogram
EAN	5714853456758
Product series	iC2-Micro
Product Group	iC2-30
Product category	Frequency converter air cooled
Mains Voltage	380-480 V AC
Current Rating	9.0 A
Power Rating	4.0 kW/5 HP
Protection Rating	IP20/Open type
EMC Category	C2 category
Integrated brake chopper	Integrated brake chopper
Customization file package ID	No customization
Product software ID	Latest released version
Frame Designation	MA02a
Modelcode01	IC2-30FA3N04-09A0E20F2
Modelcode02	+ACBC

Product details

Characteristic	Value
Calculated Gross Weight [kg]	1.9
Calculated Net Weight [kg]	1.6
ECCN EU	Y901
ECCN US	3A999.a
Typecode Part 1	IC2-30FA3N04-09A0E20F2
Typecode Part 2	-000060937
Product Catalog	NO VIEW
DrivePro category	Exchange Unit
Product type	Three-phase
Product View (Switch)	Global (Standard)
Recommended Plant	ERR01
Salescode part 1	IC2-30FA3N04-09A0E20F2
Salescode part 2	+ACBC
Vendor	Cannot Determine Vendor

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

Accessories



[132G0191](#) [↗](#)

IP21/Type 1 conversion kit, MA02a

IP21/Type 1 conversion kit contains top cover, bottom cover, metal plate, rubber grommets, U-terminals and screws. For each frame size, there is one relative IP21/Type 1 conversion kit



[132G0198](#) [↗](#)

NEMA 1 conversion kit, MA02a

NEMA 1 conversion kit contains bottom cover, metal plate, U-terminals and screws. For each frame size, there is one relative NEMA 1 conversion kit.



[132G0205](#) [↗](#)

Decoupling plate mounting kit, MA02/03a

Decoupling plate mounting kit contains power decoupling plate, cable clamps, U-terminals and screws. For each frame size, there is one relative decoupling plate mounting kit.

For more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

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Accessories



[132G0207](#)

Connector for common DC/brake resistor

Connectors for connecting common DC or brake resistors to iC2-Micro drive. The connectors are common used for the drives with the power ratings below 7.5kW.



[132G0234](#)

Control Panel 2.0 OP2

External control panel with 2 inch screen for iC2 series.



[132G0235](#)

Surface mount kit OA2

Surface mounting kit contains seal and screws for mounting the control panel on the cabinet door, iC2 series



[132G0236](#)

Flush mount kit OA2

Flush mounting kit contains flush parts and screws for mounting the control panel on the cabinet door, iC2 series



[132G0237](#)

Control Panel Cable 1.5m OA2

1.5m (5') net cable with RJ45 female terminals, iC2 series



[132G0238](#)

Control Panel Cable 3m OA2

3m (9') net cable with RJ45 female terminals control panel cable, iC2 series



[132G0326](#)

Quick Adapter USB-C/RJ45 OAX00



[185B0008](#)

iC2 Demo Case - 120 Vac Supply

Elevate your sales presentations and on-site training with this high-impact, portable VFD demo kit. Showcasing the Danfoss iC2-Micro drive, this suitcase provides a dynamic hands-on experience for demonstrating the benefits of variable frequency drives in motor control. The integrated flywheel and controls simulate a mechanical load, offering a realistic, visual representation of VFD capabilities. 120VAC Supply (Standard outlet in North America) Dimensions: 24.75 in. x 19.50 in. x 12 in. (63 cm x 50 cm x 30 cm)

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