



## 132L6130 [↗](#)

IC2-30FA3N04-03A7E20F2+ACXX

iC2-30, Frequency converter air cooled

IC2-30FA3N04-03A7E20F2+ACXX

Three-phase, 380-480 V AC

3.7 A, 1.5 kW/2 HP, IP20/Open type

C2 category, No integrated brake chopper

Frame: MA01a

Other options according to model code

**Model code:** IC2-30FA3N04-03A7E20F2+ACXX

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	1.338 Kilogram
Net weight	1.055 Kilogram
EAN	5714853456727
Product series	iC2-Micro
Product Group	iC2-30
Product category	Frequency converter air cooled
Mains Voltage	380-480 V AC
Current Rating	3.7 A
Power Rating	1.5 kW/2 HP
Protection Rating	IP20/Open type
EMC Category	C2 category
Integrated brake chopper	No integrated brake chopper
Customization file package ID	No customization
Product software ID	Latest released version
Frame Designation	MA01a
Modelcode01	IC2-30FA3N04-03A7E20F2
Modelcode02	+ACXX

## Product details

Characteristic	Value
Calculated Gross Weight [kg]	1.3
Calculated Net Weight [kg]	1.1
ECCN EU	Y901
ECCN US	3A999.a
Typecode Part 1	IC2-30FA3N04-03A7E20F2
Typecode Part 2	-000060934
Product Catalog	NO VIEW
DrivePro category	Exchange Unit
Product type	Three-phase
Product View (Switch)	Global (Standard)
Recommended Plant	ERR01
Salescode part 1	IC2-30FA3N04-03A7E20F2
Salescode part 2	+ACXX
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



[132G0190](#) [🔗](#)

### IP21/Type 1 conversion kit, MA01a

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



[132G0197](#) [🔗](#)

### NEMA 1 conversion kit, MA01a

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.

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## Accessories



[132G0204](#)

**Decoupling plate mounting kit, MA01a**

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.



[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**

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## Accessories



[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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