

**132L6118****IC2-30FA3N04-03A7E20F4+ACXX**

iC2-30, Frequency converter air cooled
 IC2-30FA3N04-03A7E20F4+ACXX
 Three-phase, 380-480 V AC
 3.7 A, 1.5 kW/2 HP, IP20/Open type
 C4 category, No integrated brake chopper
 Frame: MA01a
 Other options according to model code

Model code: IC2-30FA3N04-03A7E20F4+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

Gross weight		1.338 Kilogram	
Net weight		1.055 Kilogram	
EAN		5714853455591	
Product series	+DAMI	iC2-Micro	
Product Group	IC2-30	iC2-30	
Product category	FA	Frequency converter air cooled	
Mains Voltage	04	380-480 V AC	Voltage range 380-480 V AC - Current rating given at 400V AC
Current Rating	-03A7	3.7 A	
Power Rating	1K5	1.5 kW/2 HP	
Protection Rating	E20	IP20/Open type	IP20/UL Open Type frames are designed for installation in enclosed cabinets and similar set-ups.
EMC Category	F4	C4 category	Drive compliant to class C4
Integrated brake chopper	+ACXX	No integrated brake chopper	No brake chopper
Customization file package ID	+EAXXXXXX	No customization	
Product software ID	+ECXXX	Latest released version	Latest official released version
Frame Designation	MA01A	MA01a	
Modelcode01		IC2-30FA3N04-03A7E20F4	
Modelcode02		+ACXX	
Calculated Gross Weight [kg]		1.3	
Calculated Net Weight [kg]		1.1	
ECCN EU	Y901	Y901	
ECCN US	3A999.a	3A999.a	
Typecode Part 1		IC2-30FA3N04-03A7E20F4	
Typecode Part 2		-000060921	
Product Catalog	NO_VIEW	NO VIEW	
Product type	3N	Three-phase	Three phase supply - rectifier input
Product View (Switch)	GLBL	Global (Standard)	
Salescode part 1	IC2-30FA3N04-03A7E20F4	IC2-30FA3N04-03A7E20F4	
Salescode part 2	+ACXX	+ACXX	

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PRODUCT DETAILS

Vendor	ERR01	Cannot Determine Vendor
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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

**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.

**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.

**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

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

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Product Detail | IC2-30FA3N04-03A7E20F4+ACXX

Accessories

**132G0238** [🔗](#)**Control Panel Cable 3m OA2**

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

**132G0237** [🔗](#)**Control Panel Cable 1.5m OA2**

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

**132G0326** [🔗](#)**Quick Adapter USB-C/RJ45 OAX00**

Spare Parts

**132G0223** [🔗](#)**Spare parts kit, MA01a**

Spare part kit contains terminal cover and RS485 plug. For each frame size, there is one relative spare part kit.

Services

**130R1102** [🔗](#)**DrivePro ExWarr Work Shop PG01 36 Month**

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

Extended Warranty duration starts from the date of manufacture the product, like the standard warranty. The standard warranty is replaced by the extended warranty.

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Services

**130R1104** **DrivePro® ExWarr Work Shop PG01 48 Month**

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**130R1103** **DrivePro® ExWarr Work Shop PG01 42 Month**

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**130R1105** **DrivePro® ExWarr Work Shop PG01 54 Month**

DrivePro® Standard Extended Warranty provides repair at a Danfoss Drives workshop, or shipment of a replacement product to the site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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**130R1107** **DrivePro® ExWarr Work Shop PG01 66 Month**

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**130R1106** **DrivePro® ExWarr Work Shop PG01 60 Month**

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Services

**130R1108** **DrivePro ExWarr Work Shop PG01 72 Month**

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**130R1101** **DrivePro ExWarr Work Shop PG01 30 Month**

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**130R1004** **DrivePro ExWarr Onsite PG01 48 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

Extended Warranty duration starts from the date of manufacture the product, like the standard warranty. The standard warranty is replaced by the extended warranty.

**130R1006** **DrivePro ExWarr Onsite PG01 60 Months**

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Extended Warranty duration starts from the date of manufacture the product, like the standard warranty. The standard warranty is replaced by the extended warranty.

**130R1002** **DrivePro ExWarr Onsite PG01 36 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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Services

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**130R1000** **DrivePro ExWarr Onsite PG01 24 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

Extended Warranty duration starts from the date of manufacture the product, like the standard warranty. The standard warranty is replaced by the extended warranty.

**130R1008** **DrivePro ExWarr Onsite PG01 72 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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**130R1005** **DrivePro ExWarr Onsite PG01 54 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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**130R1003** **DrivePro ExWarr Onsite PG01 42 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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Services

**130R1007** **DrivePro ExWarr Onsite PG01 66 Months**

DrivePro® On-site Extended Warranty provides repair at the customer site, or replacement at the customer site. You can only order DrivePro® Extended Warranty when purchased with a new drive. For drives previously shipped or purchased; contact your local Danfoss Drives sales office for extended warranty contract options.

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**130R1100** **DrivePro ExWarr Work Shop PG01 24 Month**

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**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.

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