

Parts & Services → Drives → Low voltage AC drives → Industrial drives → ACS800 drive modules
→ ACS800-104 - Inverter module

General Information

Product ID:	68569541
ABB Type Designation:	FS300R12KE3/AGDR-72C S
Catalog Description:	FS300R12KE3/AGDR-72C S; IGBT MODULE
Long Description:	FS300R12KE3/AGDR-72C S

Additional Information

ABB Type Designation:	FS300R12KE3/AGDR-72C S
CN8:	85359000
Core Credit:	0.00
Country of Origin:	Germany (DE) Finland (FI) Estonia (EE)
Customs Tariff Number:	85359000
Gross Volume:	0.01 m ³
Gross Weight:	1.15 kg
Invoice Description:	IGBT MODULE
Made To Order:	No
Medium Description:	FS300R12KE3/AGDR72C SPKIT
Minimum Order Quantity:	1 piece
Order Multiple:	1 piece
Part Type:	New
Product Name:	IGBT MODULE
Product Net Height:	152 mm
Product Net Length:	21 mm
Product Net Weight:	1.1 kg
Product Net Width:	175 mm
Product Type:	Spare_Parts
Quote Only:	No
Replaced Product ID (OLD):	3AUA0000109336
Selling Unit of Measure:	piece
Short Description:	-

Stocked At (Warehouses): Central Stock US
FIPSEEXPU
US Drive Services
SGRDC002EXPU
CNIAB001EXPU
SGIND002EXPU
AUABB024EXPU

Technical Information: NOT IATA RESTRICTED AS PER SP A158
1200V 300A, ECONO+
NOT IATA RESTRICTED AS PER SP A158
NOTE:
It's recommend to replace a new ribbon cables when replacing new IGBT modules.

ACS800 Multidrive modules IGBT control ribbon cable codes:

R7i 400-690V 68869625
R8i 400-690V 2XIGBT 68870089
R8i 400-690V 3XIGBT 68692172
R7i LC 400-690V 3AUA0000031668
R8i LC 400-690V 2xIGBT 3AUA0000031400
R8i LC 400-690V 3xIGBT 3AUA0000031402

UNSPSC: 39120000

WEEE B2C / B2B: Business To Business

WEEE Category: Product Not in WEEE Scope

Kit Contents

Identifier	Description	Qty	Unit Of Measure
10008000	THERMAL GREASE	1.000	PCE
64549910	WORK INSTRUCTION	1.000	PCE
68444152	IGBT FS300R12KE3/AGDR-72C	1.000	PCE
68635926	SCREW KIT	1.000	PCE

Where Used (as a spare part for "Products")

Identifier	Description	Qty	Unit Of Measure
ACS800-104-0170-3 +V991	No Description Available	1	piece
ACS800-104-0210-3 +V991	No Description Available	1	piece
ACS800-104-0210-5 +V991	No Description Available	1	piece
ACS800-104-0260-3 +V991	No Description Available	1	piece
ACS800-104-0260-5 +V991	No Description Available	1	piece
ACS800-104-0320-5 +V991	No Description Available	1	piece
ACS800-104-0390-3 +V991	No Description Available	1	piece

Identifier	Description	Qty	Unit Of Measure
ACS800-104-0460-5 +V991	No Description Available	1	piece

Where Used (as part of "kit")

Identifier	Description	Type
ACS800-104BV2	ACS800-104 R7i, R8i+V991 400-500V; SERVICE SUITCASE-EXPERT	Kit
ACS800-104LCA	ACS800-104LC_R7i, R8i 400-500V; SERVICE SUITCASE-EXPERT	Kit

Product specific part data

Product	Category	Drive Part Category
ACS800-104-0170-3 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)
ACS800-104-0210-3 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)
ACS800-104-0210-5 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)
ACS800-104-0260-3 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)
ACS800-104-0260-5 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)
ACS800-104-0320-5 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)
ACS800-104-0390-3 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)
ACS800-104-0460-5 +V991	ACS800-104 - Inverter module	Power Semiconductors (IGBTs etc.)

