

Description	Value
General information:	
Product name:	MLE71A
Product No:	98430965
EAN number:	5711494888702

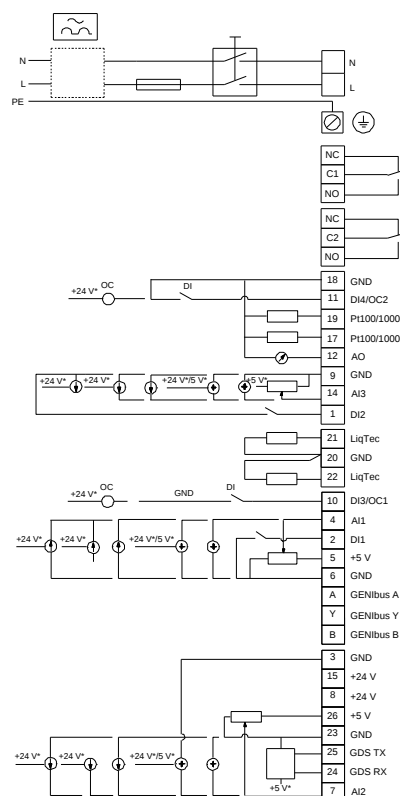
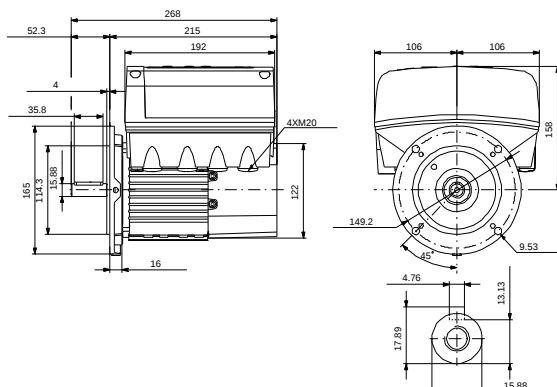
Technical:	
Approvals on motor nameplate:	CE, CURUS
Model:	H
Cooling:	TEFC

Installation:	
Range of ambient temperature:	-20 .. 50 °C
Flange size for motor:	56C

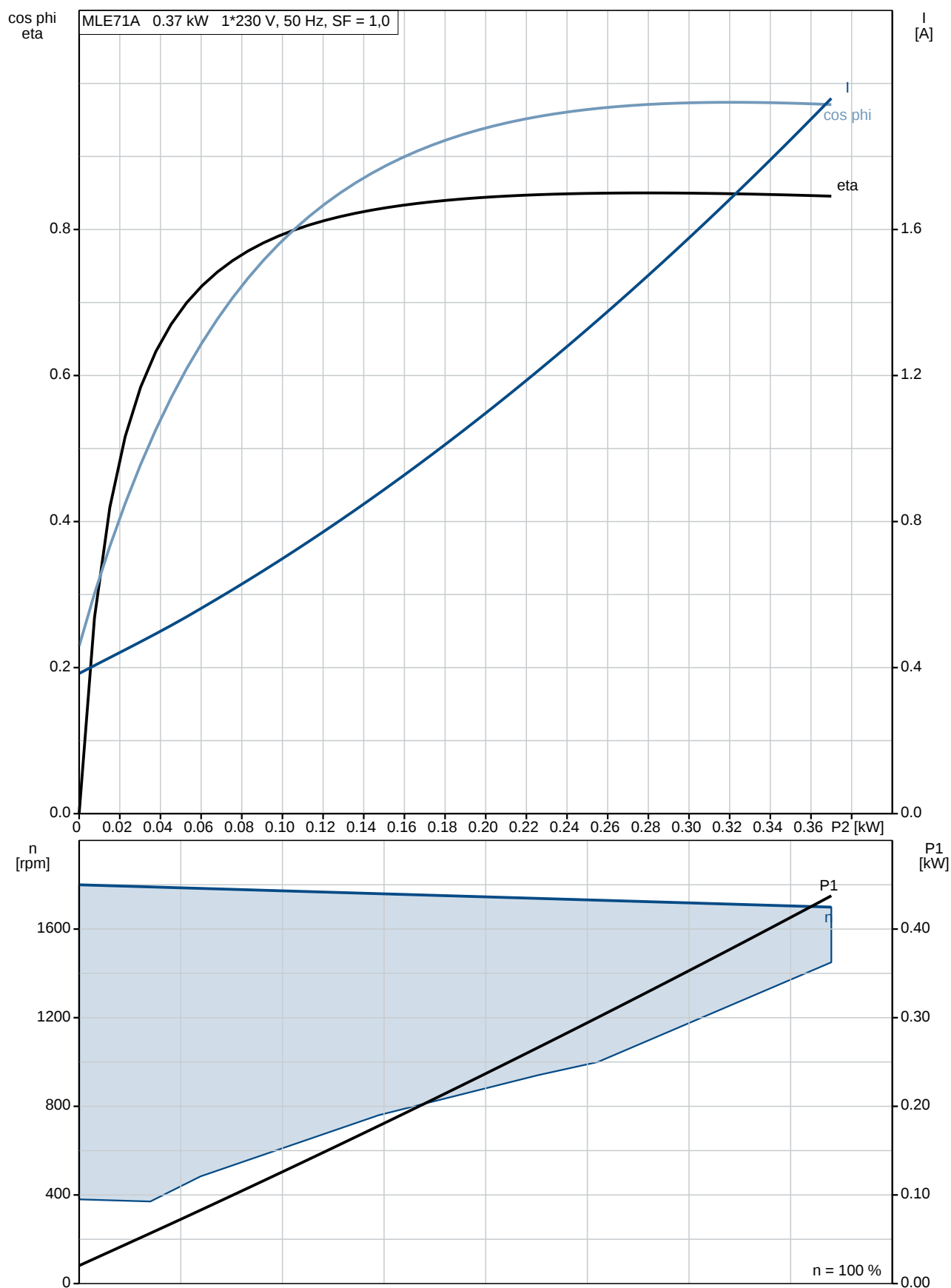
Electrical data:	
Motor type:	71A
IE Efficiency class:	IE5
Rated power - P2:	0.37 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 200-240 V
Service factor:	1,0
Rated current:	2,45-2,05 A
Cos phi - power factor:	0,96
Rated speed:	180-2000 rpm
Rated full-load torque:	2.45 Nm
Moment of inertia:	0.0003 kg m ²
Efficiency:	82,0%
Motor efficiency at full load:	82.0 %
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Motor protec:	YES
Thermal protec:	ELEC
Mount. design. acc. IEC 34-7:	NEMA type C

Controls:	
Control panel:	HMI200 - Standard
Com. module:	NONE
Function Module:	FM300 - Advanced

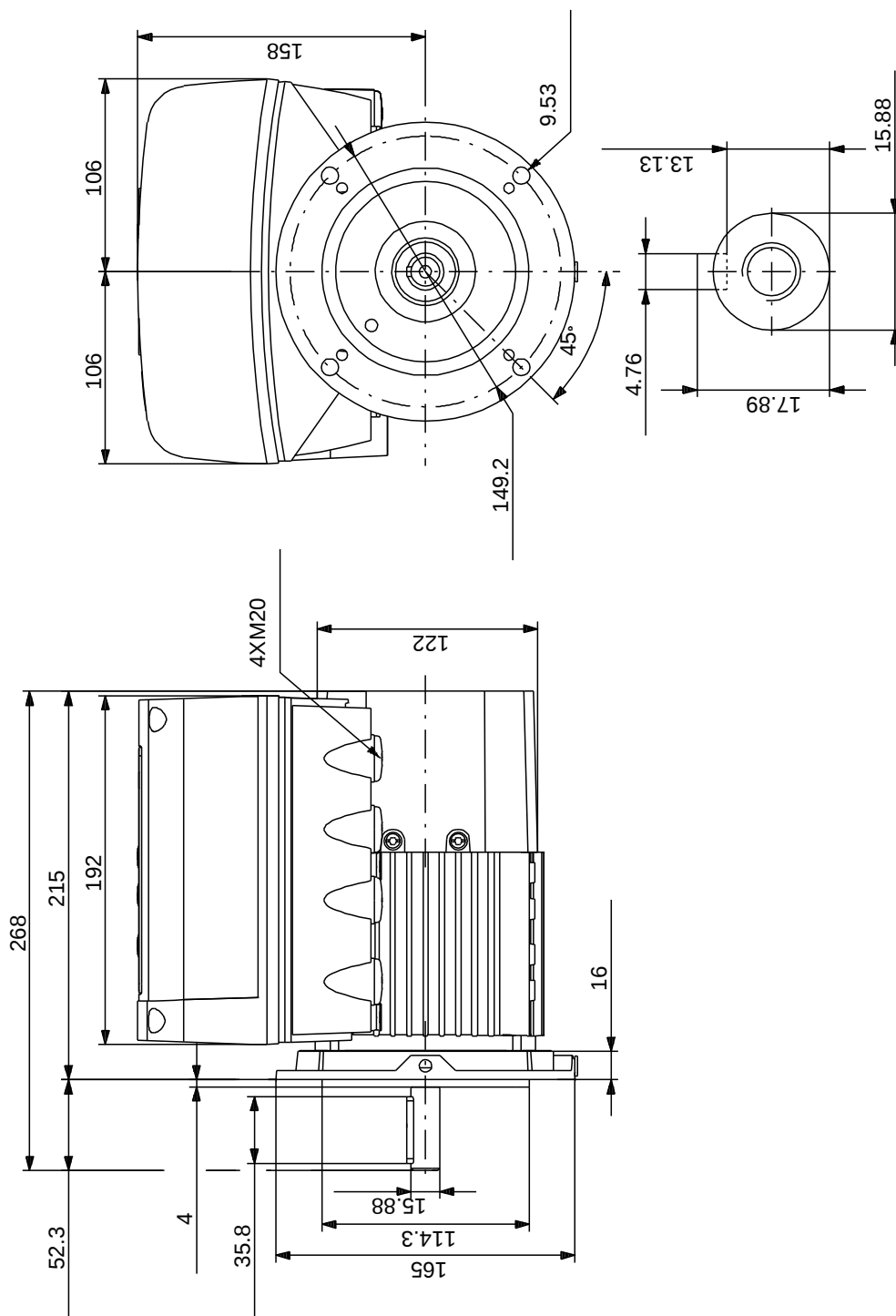
Others:	
Net weight:	10 kg
Config. file no:	98400895
Colour/Type:	NCS 9000 gloss 40+-10 /E-coat



98430965 MLE71A 50 Hz

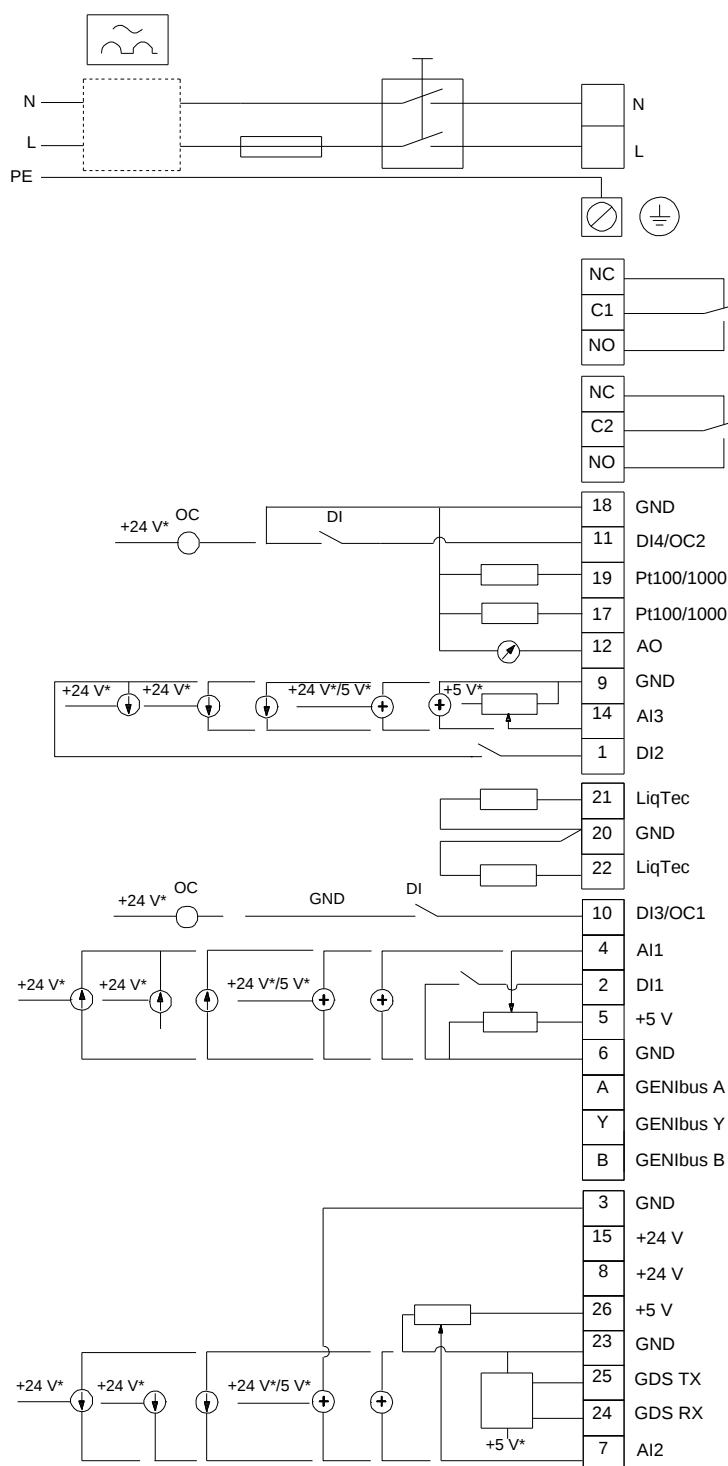


98430965 MLE71A 50 Hz



Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.

98430965 MLE71A 50 Hz



Note! All units are in [mm] unless others are stated.



Company name:

Created by:

Phone:

Date:

20/02/2018

Order Data:

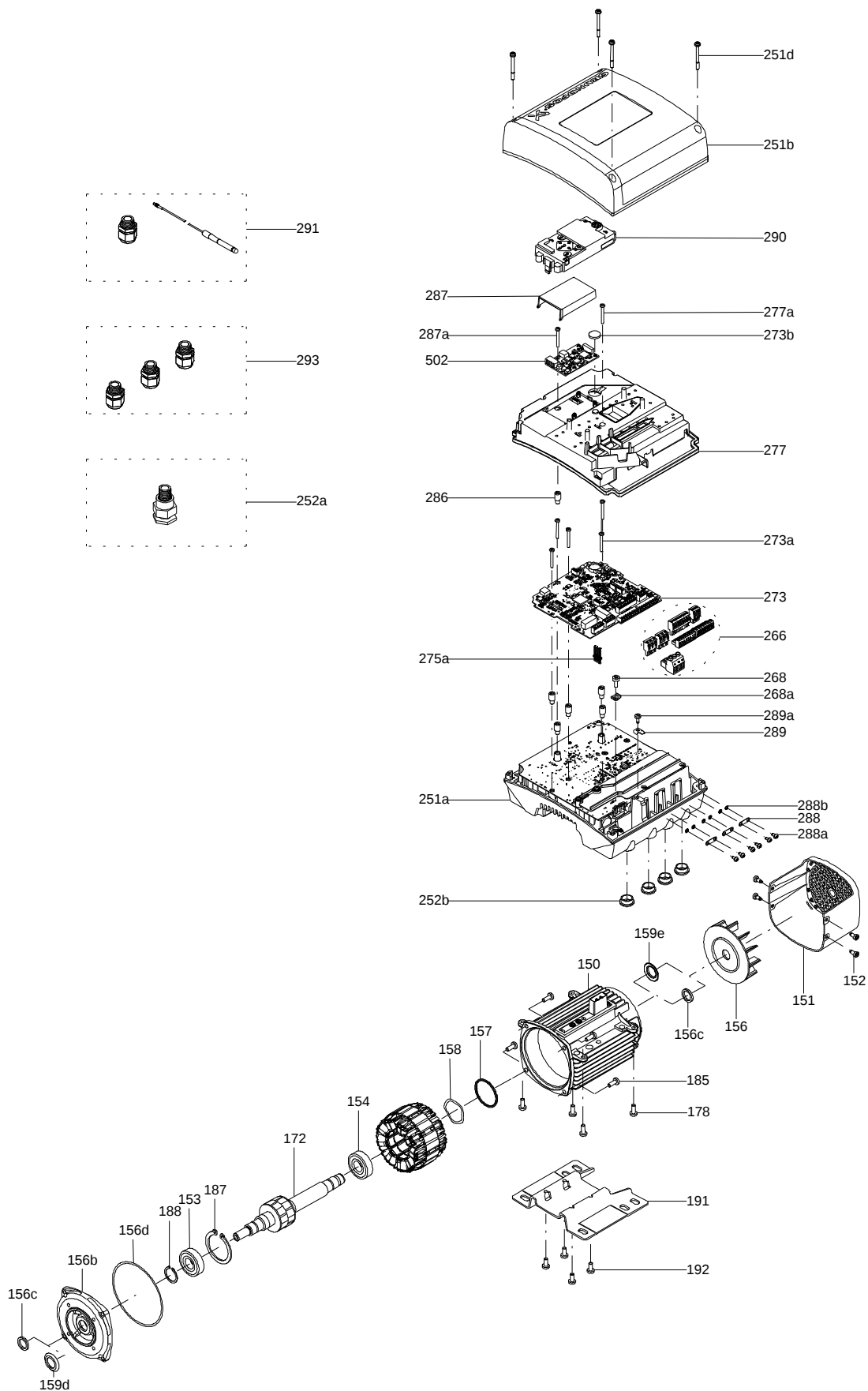
Product name: MLE71A

Amount: 1

Product No: 98430965

Total: Price on request

Exploded view (TM057026 for MGE model H/I)



Spare parts MLE71A, Product No. 98430965

Valid from 25.12.2012 (1252)

Pos	Description	Annotation	Classification Data	Part no.	Qty.	Unit
-	Kit, bearing cpl.			98330604	1	pcs
154	Ball bearing		Designation: 6204.2Z.C3.SYN	96604525	1	
154	Ball bearing		Designation: 6304.2Z.C3.SYN		1	
156d	Gasket		Internal diameter: 114,80		1	
			Outer diameter: 121,20			
			Thickness: 0,25			
156c	Seal ring				2	
158a	O-ring		Diameter: 47		1	
			Material type: NBR			
			Thickness: 3			
158	Waved washer				1	
-	Kit, Blanking plug			98334761	1	pcs
252b	Plug cpl.				4	
-	Kit, connector plugs			98403113	1	pcs
266	Connector				1	
266	Connector plug 8-pole				1	
266	Connector plug 8-pole				1	
266	Connector plug 8-pole				1	
266	Connector plug 3-pole				1	
266	Connector plug				1	
266	Connector plug				1	
266	Connector plug				1	
-	Kit, control box			98406653	1	pcs
152	Pan head thread forming screw				1	
178	Pan head thread forming screw				4	
251d	Pan head thread forming screw				4	
251b	Control box				1	
251a	Control box				1	
252b	Plug cpl.				4	
266	Connector plug				1	
266	Connector plug				1	
268a	Base				1	
268	Pan head screw				1	
273b	Battery				1	
273	Funct. Module cpl.				1	
275a	Pin				1	
277a	Cross recess Pan head screw				1	
277a	Cross recess Pan head screw				5	
277a	Cross recess Pan head screw				1	
277	Isolation cover				1	
286	Spacer				1	
287	Cover				1	
288b	Washer				6	
288a	Pan head thread forming screw				6	
288	Wire clamp				3	
289	Wire clamp				1	
290	Control panel, cpl.				1	
-	Kit, Control box upper			98334764	1	pcs
251d	Pan head thread forming screw				4	
251b	Control box				1	
-	Kit, Control panel			98939973	1	pcs
290	Control panel, cpl.				1	
-	Kit, cover			98330622	1	pcs



Company name:

Created by:

Phone:

Date:

20/02/2018

Pos	Description	Annotation	Classification Data	Part no.	Qty.	Unit
287	Cover				1	
-	Kit, fan			98290123	1	pcs
152	Pan head thread forming screw				4	
156c	Seal ring				1	
156	Fan				1	
-	Kit, fan cover			98330566	1	pcs
151	Fan cover				1	
152	Pan head thread forming screw				4	
-	Kit, Funct. module			98334777	1	pcs
273a	Cross recess Pan head screw				5	
273	Funct. Module cpl.				1	
275a	Pin				1	
286	Spacer				1	
-	Kit, Isolation cover			98330624	1	pcs
277a	Cross recess Pan head screw				1	
277	Isolation cover				1	
-	Kit, Lower part cpl.			98330614	1	pcs
178	Pan head thread forming screw				4	
251a	Control box				1	
275a	Pin				1	
277a	Cross recess Pan head screw				1	
277	Isolation cover				1	
	Kit, motor			98293724	1	pcs
-	Kit, screws			98330627	1	pcs
268a	Base				1	
268	Pan head screw				1	
288b	Washer				6	
288a	Pan head thread forming screw				6	
288	Wire clamp				3	
289a	Pan head thread forming screw				1	
289	Wire clamp				1	