

MOT. STARTER ECOFAST R2SS PROFIBUS DP
 ELECTRON. SWITCHING ELECTRON./THERM. UE
 PROTECTION 3-PH 400 V/1.5 KW 0.6 A...4 A
 BRAKING CONTACT 400 V AC/0.75 A 4DI 24 V DC
 HAN Q4/2 - HAN 1NC

General technical data:		
Design of the product		reversing starter
Product function Bus communication		Yes
Protocol is supported		
• PROFIBUS DP protocol		Yes
• AS-interface protocol		No
Product component Motor brake output		Yes
Type of assignment		1
Equipment marking acc. to DIN EN 61346-2		Q
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		A
Width	mm	130
Height	mm	250
Depth	mm	125
Control circuit/ Control:		
Type of voltage		DC
Control supply voltage		
• at DC rated value		
— minimum	V	20.4

— maximum

V	28.8
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Main circuit:

Type of the motor protection		full motor protection
Design of the switching contact		solid-state
Design of short-circuit protection		fuse
Operating voltage rated value		
• minimum	V	400
• maximum	V	500
Operating power at AC-3 at 400 V rated value	W	1 500
Operating power for three-phase motors at 400 V at 50 Hz	kW	0.55 ... 1.5
Adjustable pick-up value current of the current-dependent overload release		
• initial value	A	0.6
• Full-scale value	A	4
Maximum short-circuit current breaking capacity (Icu) at 400 V rated value	kA	100




Connections/ Terminals:

Type of electrical connection for main current circuit		tab terminals
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Ambient conditions:

Protection class IP		IP65
Ambient temperature during operation	°C	-20 ... +40

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates	other		
 UL		 EG-Konf.	Type Test Certificates/Test Report	Environmental Confirmations	Confirmation
other					



Profibus

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

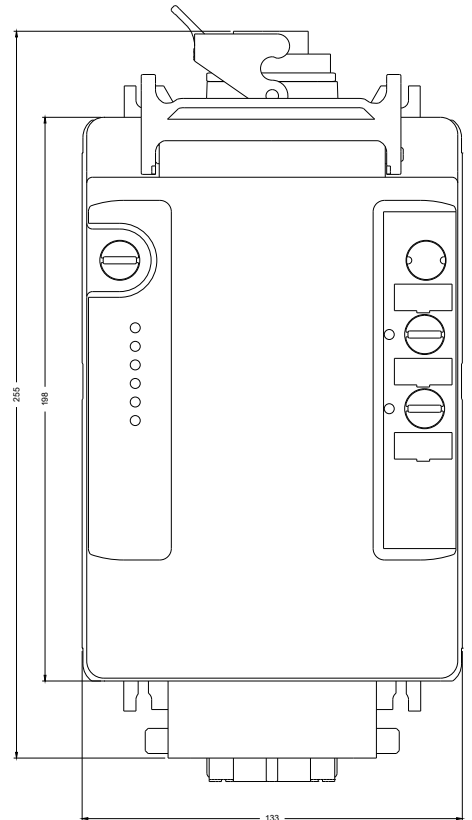
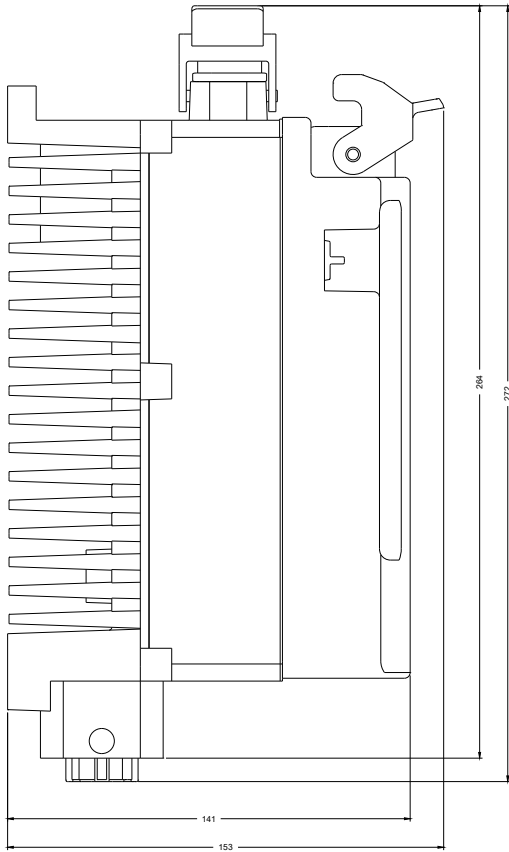
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1303-6ES84-3AA3>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1303-6ES84-3AA3>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1303-6ES84-3AA3&lang=en



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