

软启动器, ADXNB... 型号, 基本型, 带集成旁路继电器. 辅助电源 24VAC/DC. 额定工作电压 208...600VAC, 25A



Product designation Soft starter basic Product type designation **ADXNB** Asynchronous Motor type three phase

Electrical features			
Supplies voltage			
	Type of system		Three phase
	Rated supply voltage	V	208600VAC
	auxiliary supply voltage (Us)		24VAC/DC
	Rated frequency	Hz	50/60
Rated starter current le		Α	25
Rated motor power			
IEC ratings (T≤40°C)			
	230VAC	kW	5.5
	400VAC	kW	11
	500VAC	KW	15
UL ratings (T≤40°C)			
	220-240VAC	HP	7.5
	380-415VAC	HP	10
	440-480VAC	HP	15
	550-600VAC	HP	20
Number of controlled phases		Nr.	2
Built-in bypass			Yes
Cooling System			Natural or forced
			(optional)
Rated insulation voltage Ui		V	600
Programming interface			
			Settings: starting
			voltage,
Potentiometer			acceleration
			ramp,
			deceleration
Display			ramp No
Programming with NFC technology			No
Optical port			No
Startup and stop settings			INU
Startup method			Voltage ramp
Startup metriou			
Stop method			Voltage ramp or free-wheel stop
Acceleration ramp		S	1-20
Deceleration ramp		S	0-20
Stortup voltage		0/	20.00

Startup voltage % 30-80 **Protections**





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Sarter protection Sart	Power supply Protection			No power line, phase loss, frequency out of limits, phase sequence (configurable)
Built-in bypass 2 Built-in display and keypad Yes Languages No View measurements No View measurements No Ology measurements No Adjustable current limit No Dynamic braking No Motor overload electronic protection No Motor overload electronic protection No Motor protection PTC input No Protection against phase inversion Yes Protection against phase inversion Yes Protection against thyristor overtemperature No Protection against thyristor overtemperature No Digital inputs No Analog inputs No Analog inputs No Analog output Yes Monitoring communication No Digital outputs No Motor overload electronic protection No No Digital inputs No Analog output Yes Monitoring communication No Digital input No Digi	Starter protection			Overtemperature
Built-in display and keypad Languages No Ves Languages No No View measurements No Adjustable current limit No Adjustable current limit No No Motor braking No No Kick Start function No Motor overload electronic protection No Motor overload electronic protection No Motor protection PTC input No Protection against phase inversion No Protection against phase inversion Protection against blocked rotor Protection against blocked rotor Protection against blocked rotor No Protection against with side of the protection against hold and the protection against hold and protection against with side of the protection against hold and protection against with side of the protection against hold and protection against hold protection against hold and protection ag	Functions			
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View measurements View measure	Built-in display and keypad			Yes
Torque control Adjustable current limit No Adjustable current limit No	Languages			No
Adjustable current limit Dynamic braking Kick Start function Motor overload electronic protection Motor protection PTC input Protection against phase loss No Protection against phase inversion Protection against phase inversion Protection against phase inversion Protection against phase inversion Protection against by some protection with the same communication interfaces No Protection against third interfaces No Protection against by locked rotor No Protection against stoked rotor No Protection against low load Protection against stow load Protection against third with locked rotor No Protection against third with locked rotor No Protection against low load Protection against low load Protection against third with locked rotor No Protection against third with locked rotor No Protection against low load No Protection against low load No Protection against third with locked rotor No Digital inputs No	View measurements			No
Dynamic braking Kick Start function Motor overload electronic protection Motor overload electronic protection Motor overload electronic protection Motor overload electronic protection Motor protection against phase loss Protection against phase inversion Protection against phase inversion Protection against locked rotor Protection against locked rotor Protection against locked rotor Protection against low load Protection against locked roto Pr	Torque control			No
Kick Start function Motor overload electronic protection Motor protection PTC input No Protection against phase loss No Protection against phase loss No Protection against phase inversion Protection against thyristor overtemperature No Digital outputs No Analog inputs No Analog inputs No Analog inputs No Analog output Yes Monitoring communication No Optical port for programming No Motor hour counter No Startup counter No Clock calendar No Remote external keypad No Plug-in version Input and Output Digital input type Digital input tunctions Digital outputs No Digital outputs Nr. 2 2 NO contacts with the same common, 5A 250VAC AC1 - 5A 30 VDC Line contactor (Run), TOR (Top Of Ramp) Communication interfaces Communication interfaces Communication interfaces Communication interfaces Communication interfaces Communication interfaces No Communication interfaces No No No Communication interfaces No	Adjustable current limit			No
Kick Start function Motor overload electronic protection Motor protection PTC input No Protection against phase loss No Protection against phase loss No Protection against phase inversion Protection against thyristor overtemperature No Digital outputs No Analog inputs No Analog inputs No Analog inputs No Analog output Yes Monitoring communication No Optical port for programming No Motor hour counter No Startup counter No Clock calendar No Remote external keypad No Plug-in version Input and Output Digital input type Digital input tunctions Digital outputs No Digital outputs Nr. 2 2 NO contacts with the same common, 5A 250VAC AC1 - 5A 30 VDC Line contactor (Run), TOR (Top Of Ramp) Communication interfaces Communication interfaces Communication interfaces Communication interfaces Communication interfaces Communication interfaces No Communication interfaces No No No Communication interfaces No	Dynamic braking			No
Motor protection PTC input Protection against phase loss Protection against phase inversion Protection against locked rotor Protection against thyristor overtemperature Protection against thyristor overtemperature Protection against thyristor overtemperature Protection against thyristor overtemperature No Protection against thyristor overtemperature No Digital inputs No Digital inputs No Digital inputs No Analog inputs No Analog output No Analog output No Optical port for programming Optional Event log No Motor hour counter No Startup counter No Startup counter No Remote external keypad No Remote external keypad No Plug-in version Input and Output Digital inputs Digital input spo Digital input type Digital input type Digital input type Digital input type Digital outputs Digital outputs Digital outputs Nr. 1 Volt-free contact with the same common, 5A 250VAC AC1 - 5A 30 VDC Line contactor (Run), TOR (Top Of Ramp) Communication interfaces Communication interface No				No
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Digital outputs Number of digital output Nr. 2 2 NO contacts with the same common, 5A 250VAC AC1 - 5A 30 VDC Line contactor (Run), TOR (Top Of Ramp) Communication interfaces Communication interfaces No		•		Motor start
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Digital output arrangement Digital output arrangement Common, 5A 250VAC AC1 - 5A 30 VDC Line contactor (Run), TOR (Top Of Ramp) Communication interfaces Communication interface No		Number of digital output	Nr.	2 NO contacts
Digital output functions (Run), TOR (Top Of Ramp) Communication interfaces Communication interface No		Digital output arrangement		common, 5A 250VAC AC1 - 5A 30 VDC
Communication interface No		Digital output functions		(Run), TOR (Top
Ambient conditions				No
	Ambient conditions			



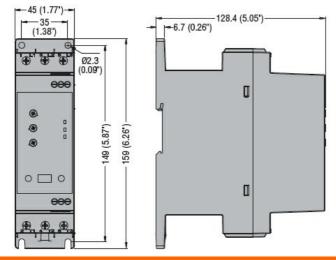
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Temperature

Operating	temperature

Operating temperature			
	min	°C	-20
			+60°C (with
	max	°C	current derating
			>40°C)
Storage temperature			
	min	°C	-30
	max	°C	+80
			1000 without
Max altitude		m	derating of the
			starter current
Relative humidity		%	<80%
Pollution degree			2
Installation category			III
Housing			
			Screw-fixing or
Mounting			35mm DIN rail
			(IEC/EN/BS
			60715)
IP degree of protection		•	IP20
Dimensions (W x H x D)		mm	45 x 159 x 128.4
Weight		Kg	0.63
Disconsistent		_	

Dimension



Certifications and compliance

Compliance

CSA C22.2 n° 60947-4-2

IEC/EN/BS 60947-1

IEC/EN/BS 60947-4-2

UL 60947-4-2

Certificates

cULus

EAC

RCM (pending)

ETIM classification

ETIM 8.0

EC000640 - Soft starter