



SOFT STARTER, ADXNB... TYPE, BASIC VERSION, WITH INTEGRATED BY-PASS RELAY, BUILT-IN FAN. AUXILIARY SUPPLY 100...240VAC. RATED OPERATIONAL VOLTAGE 208...600VAC, 38A



Product designation
Product type designation

Soft starter basic ADXNB Asynchronous

Motor type			Asynchronous three phase
Electrical features			·
Supplies voltage			
	Type of system		Three phase
	Rated supply voltage	V	208600VAC
	auxiliary supply voltage (Us)		100240VAC
	Rated frequency	Hz	50/60
Rated starter current le		Α	38
Rated motor power			
IEC ratings (T≤40°C)			
	230VAC	kW	11
	400VAC	kW	18.5
	500VAC	KW	22
UL ratings (T≤40°C)			
	220-240VAC	HP	10
	380-415VAC	HP	20
	440-480VAC	HP	25
	550-600VAC	HP	30
Number of controlled phases		Nr.	2
Built-in bypass			Yes
Cooling System			Forced
Rated insulation voltage Ui		V	600
Programming interface			
			Settings: starting
			voltage,
Potentiometer			acceleration
			ramp,
			deceleration
Disales			ramp
Display Display			No
Programming with NFC technology			No
Optical port			No
Startup and stop settings			\/altagragragrag
Startup method			Voltage ramp
Stop method			Voltage ramp or free-wheel stop
Acceleration ramp		S	1-20
Deceleration ramp		S	0-20
Startup voltage		%	30-80
Protections			





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Starter protection Functions Sulti-in bypass 2 Suiti-in display and keypad Languages No View measurements No Algustable current limit No Dynamic braking Kick Start function Motor overload electronic protection Motor protection PTC input Protection against phase inversion Protection against thyristor overtemperature No Digital inputs No Digital inputs No Digital inputs No Analog inputs No Analog urbust No Optical port for programming Optional Event log Motor hour counter Startup counter Clock calendar No Digital inputs No Digital inputs No Digital input to programming No Communication interfaces	Power supply Protection			No power line, phase loss, frequency out of limits, phase sequence (configurable)
Built-in bipsas 2 Built-in display and keypad Yes Languages No Ves Languages No Vo Vew measurements No Adjustable current limit No Adjustable current limit No No Motor protection protection No Motor overload electronic protection Motor protection protection PTC input No Motor protection against phase inversion Yes Protection against phase inversion Yes Protection against thyristor overtemperature No Protection against thyristor overtemperature No Digital inputs No Analog output Yes Monitoring communication Optical port for programming Optional Event log No Motor bur counter No Motor protection against phase inversion Yes Digital input by Monitoring communication No Optical port for programming Optional Event log No Motor bur counter No Digital input the programming Digital input the programming Digital input the No Digital inputs Programmination interfaces Communication interfaces Communication interfaces Communication interfaces Communication interfaces Communication interfaces	Starter protection			
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Digital output functions (Run), TOR (Top Of Ramp) Communication interfaces Communication interface No		Digital output arrangement		with the same common, 5A 250VAC AC1 -
Communication interface No		Digital output functions		(Run), TOR (Top
Ambient conditions				No
	Ambient conditions			



45 x 159 x 128.4

0.66

 mm

Kg



SOFT STARTER, ADXNB... TYPE, BASIC VERSION, WITH INTEGRATED BY-PASS RELAY, BUILT-IN FAN. AUXILIARY SUPPLY 100...240VAC. RATED OPERATIONAL VOLTAGE 208...600VAC, 38A

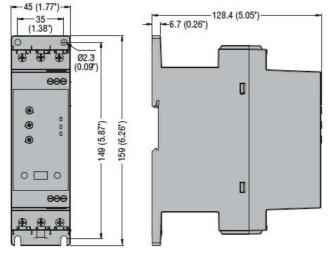
Temperature

, ,	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				
Marintina				Screw-fixing or 35mm DIN rail
Mounting				(IEC/EN/BS 60715)
IP degree of protection	on			IP20

Dimensions

Weight

Dimensions (W x H x D)



Certifications and compliance

Com	oliar	nce
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CSA C22.2 n° 60947-4-2 IEC/EN/BS 60947-1 IEC/EN/BS 60947-4-2 UL 60947-4-2

Certificates

EAC RCM (pending)

ETIM classification

ETIM 8.0 EC000640 - Soft starter