



SOFT STARTER, ADXNB... TYPE, BASIC VERSION, WITH INTEGRATED BY-PASS RELAY, BUILT-IN FAN. AUXILIARY SUPPLY 24VAC/DC. RATED OPERATIONAL VOLTAGE 208...600VAC, 45A

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Product designation
Product type designation

Soft starter basic ADXNB Asynchronous

Product type designation			ADXNB
Motor type			Asynchronous three phase
Electrical features			undo pridoc
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	45
Rated motor power			
IEC ratings (T≤40°C)			
	230VAC	kW	11
	400VAC	kW	22
	500VAC	KW	30
UL ratings (T≤40°C)			
	220-240VAC	HP	15
	380-415VAC	HP	25
	440-480VAC	HP	30
	550-600VAC	HP	40
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
. eternionieter			ramp,
			deceleration
D: 1			ramp
Display			No
Programming with NFC technology			No
Optical port			No
Startup and stop settings			
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 Built-in bypass Built-in display and keypad Languages No View measurements No View measurements No Overtemperature View measurements No Overtemperature No Motor overload electronic protection Motor protection protection protection No Overtemperature View protection against phase inversion View protection against phase inversion View protection against phase inversion View protection against protection protection again	Power supply Protection			No power line, phase loss, frequency out of limits, phase sequence (configurable)
Bull-in bypass 2 Bull-in bypass 2 Languages No Wes measurements No Torque control No Adjustable current limit No Dynamic braking No Motor overload electronic protection No Motor overload electronic protection No Motor protection against phase inversion Yes Protection against phase inversion Yes Protection against phase inversion Yes Protection against phase loss No No Protection against phase loss No No Digital outputs No No Optical poutput No Optical port for programming No Optical port for programming Optional Ves No Motor hour counter No No Motor hour counter No No No Motor hour counter No No No Optical port for programming No No No Motor hour counter No No No Optical input type Digital input type Digital input type Digital input type Digital input tunctions No No No Input and Output Digital input functions No Line contactor (km, ToR, ToR, Top Of Ramp) Communication interfaces Communication interfaces Communication interfaces Communication interfaces Communication interfaces	Starter protection			
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Communication interface No	Communication interfaces	Digital output functions		(Run), TOR (Top
				No
Ambient Conditions				INU
	Ambient conditions			



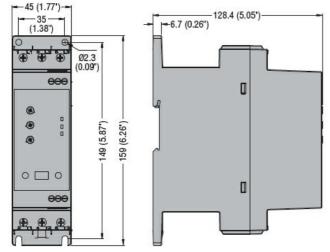


SOFT STARTER, ADXNB... TYPE, BASIC VERSION, WITH INTEGRATED BY-PASS RELAY, BUILT-IN FAN. AUXILIARY SUPPLY 24VAC/DC. RATED OPERATIONAL VOLTAGE 208...600VAC, 45A

Temperature

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				
Mounting				Screw-fixing or 35mm DIN rail (IEC/EN/BS 60715)
IP degree of protection	on			IP20
Dimensions (W x H x	D)		mm	45 x 159 x 128.4
Weight			Kg	0.66

Dimensions



Certifications and compliance

Compliance	,
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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

CULus

EAC

RCM (pending)

ETIM classification

ETIM 8.0 EC000640 - Soft starter