



SOFT STARTER, ADXNB... TYPE, BASIC VERSION, WITH INTEGRATED BY-PASS RELAY, BUILT-IN FAN. AUXILIARY SUPPLY 24VAC/DC. 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)		24VAC/DC
	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
Totoritionictor			ramp,
			deceleration
			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 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 Vew India outputs No Motor by Protection against phase inversion Yes Digital outputs No Analog output Yes Monitoring communication Optical port for programming No Digital input sput Digital input though No Motor hour counter No Motor bour counter No Digital input though Digital input the Digital output arrangement Digital output arrangement Digital output arrangement Digital output arrangement Digital output tunctions	Starter protection			
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Communication interface No		Digital output functions		(Run), TOR (Top
Ambient conditions				No
	Ambient conditions			



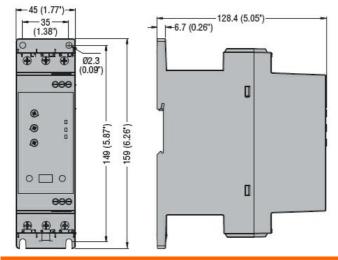


SOFT STARTER, ADXNB... TYPE, BASIC VERSION, WITH INTEGRATED BY-PASS RELAY, BUILT-IN FAN. AUXILIARY SUPPLY 24VAC/DC. RATED OPERATIONAL VOLTAGE 208...600VAC, 38A

Temperature

remperature				
·	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 catego	ry			III
Housing				
Mounting				Screw-fixing or 35mm DIN rail (IEC/EN/BS 60715)
IP degree of prote	ection			IP20
Dimensions (W x I	H x D)		mm	45 x 159 x 128.4
Weight			Kg	0.66

Dimensions [mm (in)]



Certifications and compliance

oliance

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