## УПП, ADXNР... ТИПА, ADVANCED ВЕРСИЯ, ВСТР.. БАСПАС. НАПР. ПИТ. 24VAC/DC. РАБ. НАПР. 208...600VAC, 18A

			* K
Product designation			Soft starter
Product type designation			advanced ADXNP
Motor type			Asynchronous
			three phase
Electrical features			
Supplies voltage	Type of system		Three phase
	Type of system Rated supply voltage	V	Three phase 208600VAC
	auxiliary supply voltage (Us)	V	24VAC/DC
	Rated frequency	Hz	50/60
Rated starter current le	Nated frequency	A	18
Rated motor power			10
IEC ratings	T 10°C)</td <td></td> <td></td>		
ieo raungs	230VAC	kW	4
	400VAC	kW	7.5
	500VAC	KW	11
UL ratings (		1000	
52 raungs (	220-240VAC	HP	5
	380-415VAC	HP	10
	440-480VAC	HP	10
	550-600VAC	HP	15
Number of controlled phases		Nr.	2
Built-in bypass			Yes
Cooling System			Natural or forced (optional)
Rated insulation voltage Ui		V	600
Programming interface			
Potentiometer			Settings: starting voltage, acceleration ramp, deceleration ramp. Note. Potentiometers can be disabled via NFC.
Display			No
Programming with NFC technology			Yes
Optical port			Yes
Startup and stop settings			
Startup method			Voltage ramp with current limit
Stop method			Voltage ramp or free-wheel stop
Acceleration ramp		S	1-20





ADXNP01824

УПП, ADXNP... ТИПА, ADVANCED ВЕРСИЯ, ВСТР.. БАСПАС. НАПР. ПИТ. 24VAC/DC. РАБ. НАПР. 208...600VAC, 18A

Startup voltage	%	30-80
Protections		
Power supply Protection		No power line, phase loss, frequency out of limits, minimum and maximum voltage and phase sequence
Motor protection		Electronic current thermal protection (overload), locked rotor, current asymmetry, load too low, starting too long
Starter protection		Overtemperature and overcurrent
Functions		and overcurrent
Built-in bypass		2
Built-in display and keypad		Yes
Languages		No
View measurements		No
Torque control		No
Adjustable current limit		No
Dynamic braking		Yes
Kick Start function		No
Motor overload electronic protection		No
Motor protection PTC input		Yes
Protection against phase loss		No
Protection against phase inversion		Yes
Protection against locked rotor		Yes
Protection against thyristor overtemperature		Yes
Protection against low load		Yes
Programmable alarm		Yes
Digital inputs		Yes
Analog inputs		Yes
Digital outputs		No
Analog output		Yes
Monitoring communication		No
Optical port for programming		Optional
Event log		Yes
Motor hour counter		No
Startup counter		Yes
Clock calendar		Yes
Remote external keypad		No
Plug-in version		No
Input and Output		
Digital inputs		
	Number of digital input Nr.	1
	Digital input type	Volt-free contact
	Digital input functions	Motor start



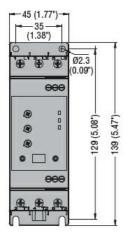


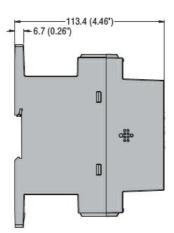
УПП, ADXNP... ТИПА, ADVANCED ВЕРСИЯ, ВСТР.. БАСПАС. НАПР. ПИТ. 24VAC/DC. РАБ. НАПР. 208...600VAC, 18A

Digital outputs				
Digital Gutputo		Number of digital output	Nr.	2 2 NO contacts
		Digital output arrangement		with the same common, 5A 250VAC AC1 - 5A 30 VDC Programmable:
Compunication into	n faces	Digital output functions	line (Rui Of F	line contactor (Run), TOR (Top Of Ramp), alarm, max torque
Communication inte	enaces			NEC optical part
Communication inte				NFC, optical port for the connection of USB (CX01) and Wi-Fi (CX02) devices, optional RS485 module (CX04) Modbus RTU protocol
Ambient conditions				
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
Max altitude			m	1000 without 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 protect	etion			IP20
Dimensions (W x H	x D)		mm	45 x 139 x 113.4
Weight			Kg	0.47
Dimensions				

УПП, ADXNP... ТИПА, ADVANCED BEPCИЯ, BCTP.. БАСПАС. НАПР. ПИТ. 24VAC/DC. РАБ. НАПР. 208...600VAC, 18A

ENERGY AND AUTOMATION





## 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