

YUMUŞAK YOLVERICI, ADXNP... TIPI, ILERI DÜZEY VERSIYONU, DAHILI BYPASS RÖLESI ILE. YARDIMCI BESLEME GERILIMI 24VAC/DC. ANMA ÇALIŞMA GERILIMI VE AKIMI 208...600VAC, 18A

Type of system Rated supply voltage dust auxiliary supply voltage (Us) 24VAC/DC 24VAC 24VAC/DC 24VAC 24VA	Product designation Product type designation Motor type Electrical features Supplies voltage	on			Soft starter advanced ADXNP Asynchronous three phase
Rated starter current le auxiliary supply voltage (Us) Rated frequency 4 b 50/60 Rated motor power IEC ratings (T≤40°C) 230VAC kW 4 4 400VAC kW 7.5 500VAC 7.5 500VAC KW 11 UL ratings (T≤40°C) 220-240VAC HP 5 380-415VAC HP 10 440-480VAC HP 10 10 440-480VAC HP 10 550-600VAC HP 15 5000VAC 1 P 10 10 10 10 10 10 10 10 10 10 10 10 10				V	
Rated starter current le Rated frequency Hz 50/60 Rated motor power BEC ratings (T≤40°C) 230VAC kW 4 40VAC kW 7.5 500VAC KW 11 400VAC kW 11 7.5 500VAC KW 11 UL ratings (T≤40°C) 220-240VAC HP 5 380-415VAC HP 10 440-480VAC HP 10 550-600VAC HP 15 10 440-480VAC HP 15 10 440-480VAC HP 15 Number of controlled phases Nt. 2 2 Built-in bypass Yes Natural or forced (optional) Cooling System Ns. 2 Natural or forced (optional) Rated insulation voltage Ui V 600 600 Programming interface Settings: starting voltage, acceleration ramp, deceleration ramp, deceleration ramp, bote, Potentiometer can be disabled via NFC. Potentiometer can be disabled via NFC. Display No Yes Optical port Yes Startup and stop settings Yes Startup method Voltage ramp with current limit Acceleration ramp Voltage ramp or free-wheel stop				V	
Rated motor power				Hz	
EEC ratings (T≤40°C)	Rated starter current le	Э		Α	18
230VAC	Rated motor power	IEO (' (T.1000)			
MoVAC KW 7.5		IEC ratings (1≤40°C)	230\/\	k\٨/	1
SOUVAC KW 11					
UL ratings (T≤40°C) 220-240VAC					
Mumber of controlled phases Mr 10		UL ratings (T≤40°C)			
Number of controlled phasesHP 1510 15Number of controlled phasesNr. 2Built-in bypassYesCooling SystemNatural or forced (optional)Rated insulation voltage UiV 600Programming interfaceSettings: starting voltage, acceleration ramp, deceleration ramp, Note. PotentiometerPotentiometerPotentiometers can be disabled via NFC.DisplayNoProgramming with NFC technologyYesOptical portYesStartup and stop settingsVoltage ramp with current limitStartup methodVoltage ramp or free-wheel stop free-wheel stopAcceleration ramps 1-20					
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Optical port Startup and stop settings Startup method Stop method Stop method Acceleration ramp Yes Voltage ramp with current limit Voltage ramp or free-wheel stop					
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'	Stop method				Voltage ramp or
Deceleration ramp s 0-20				s	
	Deceleration ramp			S	0-20





ENERGY AND AUTOMATION

ADXNP01824

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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				
		No				
Motor overload electronic protection		Yes				
Motor protection PTC input		No				
Protection against phase loss		Yes				
Protection against phase inversion		Yes				
Protection against locked rotor						
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 No					
	Digital input type Digital input functions	Volt-free contact Motor start				





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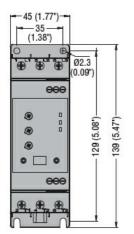
Digital outputs				
Digital outputs		Number of digital output	Nr.	2 2 NO contacts
		Digital output arrangement		with the same common, 5A 250VAC AC1 - 5A 30 VDC Programmable:
		Digital output functions		line contactor (Run), TOR (Top Of Ramp), alarm, max torque
Communication int	rerfaces			
Communication int				NFC, optical port for the connection of USB (CX01) and Wi-Fi (CX02) devices, optional RS485 module (CX04) Modbus RTU protocol
Temperature	Operating temperature			
	Operating temperature	min	°C	-20
		111111	O	+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 categor	у			III
Housing				
Mounting				Screw-fixing or 35mm DIN rail (IEC/EN/BS 60715)
IP degree of prote	ction			IP20
Dimensions (W x H x D)			mm	45 x 139 x 113.4
Weight			Kg	0.47
Dimensions				

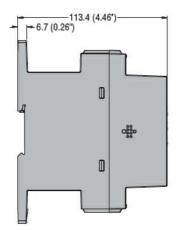




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Certifications and compliance

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