



## NEXT GENERATION EXPANSION

XP150 expansion modules are designed to be used with Nethix devices of the neXT family, as for instance WE151 and WE152. Thanks to Modbus RTU communication protocol they allow to increase the number of inputs and outputs, according to the selected model.

TECHNICAL SPECIFICATIONS	XP150 6DI/6DO	XP150 16DI	XP150 4AI/4T
Input voltage range (nominal)	12-24 VDC		15-24 VDC
Serial port	RS485		
Baudrate	9600, 19200, 38400, 115200		
Digital inputs	6 OFF: 0-3 VDC ON: 10-30 VDC	16 OFF: 0-3 VDC ON: 10-30 VDC	-
Digital outputs	6 1 A @ 30 VDC, 1 A @ 250 VAC	-	-
Analog inputs (configurable)	-	-	4 0-5 V, 0-10 V, 0-20 mA, 4-20 mA, PT100, NTC
Dimensions ( L × W × H)	70 × 65 × 90 mm		
Weight	120 g	100 g	
Working temperature	-25 °C – +85 °C		
Storage temperature	-15 °C – +55 °C		
Humidity (non condensing)	0% - 90%		

CODE	PRODUCT	DESCRIPTION
90.11.020	XP150 6DI/6DO	Expansion with 6 digital inputs and 6 digital outputs
90.11.021	XP150 16 DI	Expansion with 16 digital input
90.11.022	XP150 4AI/4T	Expansion with 4 configurable analog inputs