



Product data sheet

HASXS4T0550G

Characteristics

Soft starter for asynchronous motor, HASXS, 55kW, 3PH, 400V

	Main	
	Range of product	HASXS
	Product or component type	Soft starter
	Product destination	Asynchronous motors
	Product specific application	Fan, pump, compressor, conveyor Complex and advanced machines
	Network number of phases	3 phases
	[Us] rated supply voltage	380...440 V AC 50...60 Hz
	Motor power kW	55 kW, 3 phases at 380...440 V
	Motor power hp	75 hp, 3 phases at 380...440 V
	IcL starter rating	110 A
	Utilisation category	AC-53B
	Type of start	Start with voltage ramp
	Complementary	
	Assembly style	Enclosed
Function available		With integrated bypass
Output voltage		= power supply voltage
Starting time		Adjustable from 2 to 100 s / 12
Deceleration time symb		Adjustable from 1 to 50 s
Discrete input type		Internal (RET) reset Internal (EMS) emergency stop Internal (STOP) stop Internal (RUN) run
Discrete output current		5 A AC
Marking		CE
Type of cooling		AF (air forced)
Communication port protocol		Modbus
Height		200 mm
Width		384 mm
Depth		226 mm
Net weight		12.5 kg
Environment		
IP degree of protection		IP20
Vibration resistance		5.9 m/s²
Relative humidity		0...90 % without condensation or dripping water

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Ambient air temperature for operation	-10...40 °C
Ambient air temperature for storage	-25...65 °C
Operating altitude	= 1000 m without derating > 1000 m with current derating

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty