

RVS-DXM

Digital, Low Voltage Soft Starter
210-1100A, 208-690V

The RVS-DXM is a digital, highly reliable Soft Starter, providing advanced methods of reducing current and torque during motor starting. The RVS-DXM is equipped with a digitally controlled internal bypass. The bypass closes at the end of the starting process in order to save power.



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Model	Rated Current (A)	Motor kW @400V	Unit Dimensions (mm)			Weight (kg)
			H	W	D	
A	210	110	643	365	277	40
	240	135				
	310	160				
B	360	200	631	510	298	41.5
	414	230				
	477	270				
C	515	290	691	480	302	46.7
D	590	330	791	480	302	55.5
E	720	400	791	510	305	60
	840	480				
F	960	550	815	558	316	85
	1100	630				

Advanced Features

- Internal bypass for the entire range
- Enhanced Soft Start and Soft Stop characteristics
- Communication: Modbus, Profibus, Devicenet
- Two-line, 16 character LCD screen displays actual values, statistical & maintenance data
- Frequency autotracking 45-65Hz

Protection Package:

- Too many starts & start inhibit
- Long start time (Stall protection)
- Electronic shear-pin (Jam) with adjustable curves and delay
- Electronic overload with selectable curves
- Under current
- Phase loss
- Phase sequence and under/over frequency
- Under/over and no voltage
- Load loss (motor not connected)
- External fault
- Shorted SCR
- Starter over temperature protection

How To Order

Example:

