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RQ100(B) Series

Digital Soft Starter

INDUSTRIAL AUTOMATION



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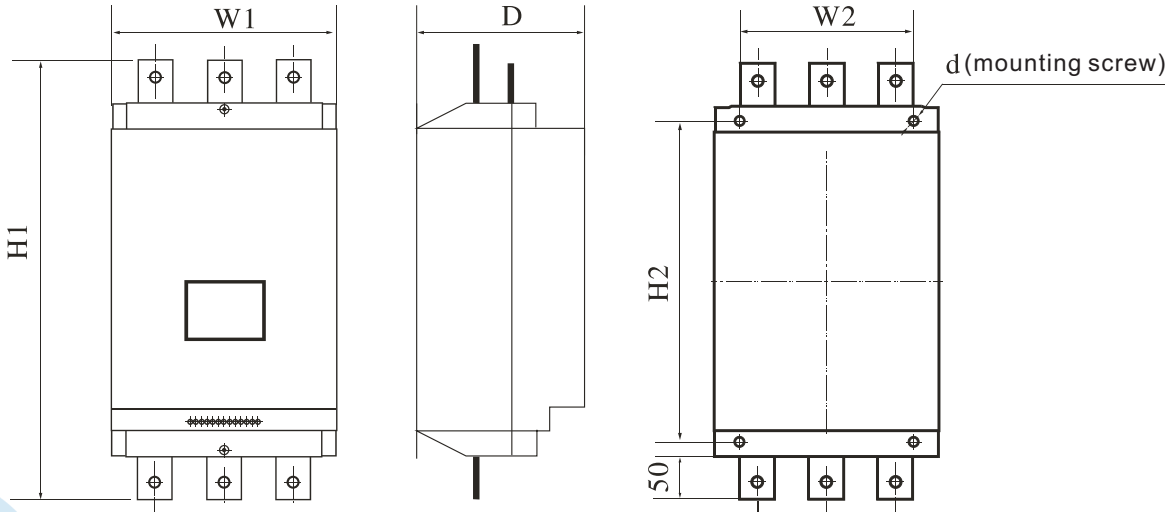
- Three starting modes:
Voltage Ramp
Current limit
Jogging
- Two types of braking
Free stop
Soft stop
- Perfect protection functions
Default phase, three-phase imbalance, starting over current, running overload, short circuit, overheating, starting timeout protection and many other comprehensive protection functions.
- Analog output function:
4-20 mA analog output interface
- Rated output can be set
- Programmable relay output:
Fault, preparation, start, run and other state programmable output

Applications

Products are widely used on motor transmission device in metallurgy, oil, firefighting, mine, petrochemical, and other industrial fields. An ideal replacement of traditional star/triangle transformation, self-coupled step-down, magnetic control step-down starting equipment etc.



Overall dimensions and install dimensions



Model No.	Rated Power (KW)	Rated Current (A)	Overall dimensions(mm)			Install dimensions(mm)			Net Weight (kg)
			W1	H1	D	W2	H2	d	
RQ100-5R5B-3	5.5	11	170	302	219	144	263	7	< 6.5
RQ100-7R5B-3	7.5	15	170	302	219	144	263	7	< 6.5
RQ100-011B-3	11	23	170	302	219	144	263	7	< 6.5
RQ100-015B-3	15	30	170	302	219	144	263	7	< 6.5
RQ100-018B-3	18.5	37	170	302	219	144	263	7	< 6.5
RQ100-022B-3	22	43	170	302	219	144	263	7	< 6.5
RQ100-030B-3	30	60	170	302	219	144	263	7	< 6.5
RQ100-037B-3	37	75	170	302	219	144	263	7	< 6.5
RQ100-045B-3	45	90	170	302	219	144	263	7	< 6.5
RQ100-055B-3	55	110	170	302	219	144	263	7	< 6.5
RQ100-075B-3	75	150	170	302	219	144	263	7	< 11
RQ100-090B-3	90	180	260	470	203	190	440	9	< 11
RQ100-115B-3	115	230	260	470	203	190	440	9	< 22
RQ100-132B-3	132	265	260	470	203	190	440	9	< 22
RQ100-160B-3	160	320	260	470	203	190	440	9	< 22
RQ100-185B-3	185	370	260	470	203	190	440	9	< 22
RQ100-200B-3	200	400	260	470	203	190	440	9	< 22
RQ100-220B-3	220	440	260	470	203	190	440	9	< 22
RQ100-250B-3	250	500	290	590	240	212	470	9	< 30
RQ100-280B-3	280	560	290	590	240	212	470	9	< 30
RQ100-320B-3	320	640	290	590	240	212	470	9	< 30
RQ100-355B-3	355	700	290	590	240	212	470	9	< 40
RQ100-400B-3	400	800	290	590	240	212	470	9	< 40
RQ100-450B-3	450	900	290	590	240	212	470	9	< 40
RQ100-500B-3	500	1000	290	590	240	212	470	9	< 40