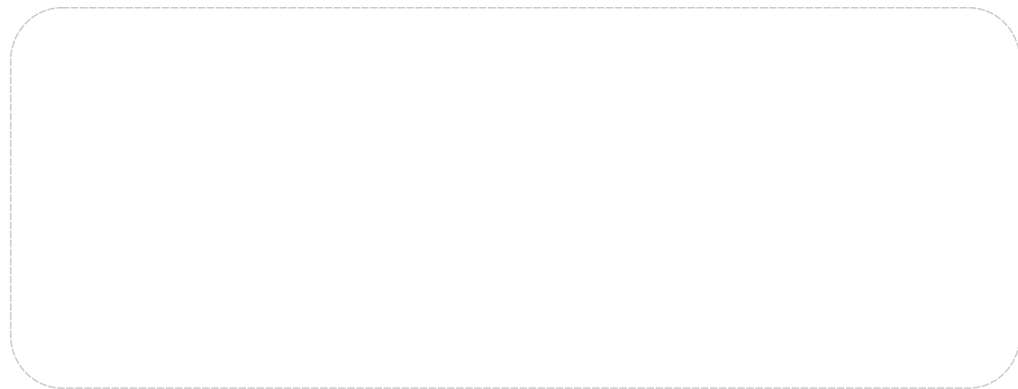


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## RQ100(B) Series

Digital Soft Starter





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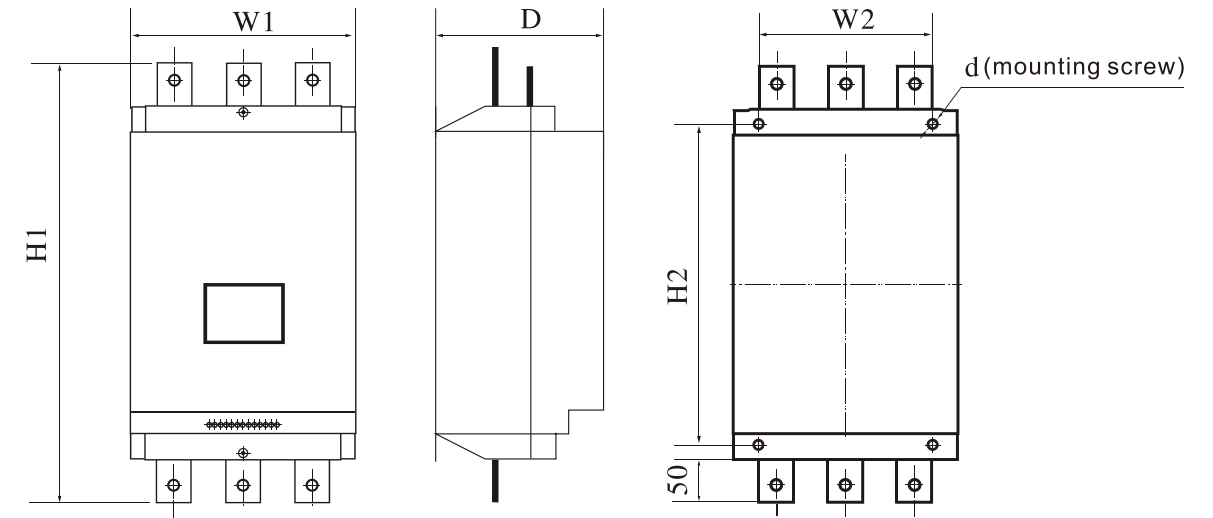
- Three starting modes:  
Voltage Ramp  
Current limit  
Jogging
- Two types of braking  
Free stop  
Soft stop
- Perfect protection functions  
Default phase, three-phase imbalance, starting over current, running overload, short circuit, overheating, starting timeout protection and many other comprehensive 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-H	5.5	11	170	302	219	144	263	7	< 6.5
RQ100-7R5B-3-H	7.5	15	170	302	219	144	263	7	< 6.5
RQ100-011B-3-H	11	23	170	302	219	144	263	7	< 6.5
RQ100-015B-3-H	15	30	170	302	219	144	263	7	< 6.5
RQ100-018B-3-H	18.5	37	170	302	219	144	263	7	< 6.5
RQ100-022B-3-H	22	43	170	302	219	144	263	7	< 6.5
RQ100-030B-3-H	30	60	170	302	219	144	263	7	< 6.5
RQ100-037B-3-H	37	75	170	302	219	144	263	7	< 6.5
RQ100-045B-3-H	45	90	170	302	219	144	263	7	< 6.5
RQ100-055B-3-H	55	110	170	302	219	144	263	7	< 6.5
RQ100-075B-3-H	75	150	170	302	219	144	263	7	< 11
RQ100-090B-3-H	90	180	260	470	203	190	440	9	< 11
RQ100-115B-3-H	115	230	260	470	203	190	440	9	< 22
RQ100-132B-3-H	132	265	260	470	203	190	440	9	< 22
RQ100-160B-3-H	160	320	260	470	203	190	440	9	< 22
RQ100-185B-3-H	185	370	260	470	203	190	440	9	< 22
RQ100-200B-3-H	200	400	260	470	203	190	440	9	< 22
RQ100-220B-3-H	220	440	260	470	203	190	440	9	< 22
RQ100-250B-3-H	250	500	290	590	240	212	470	9	< 30
RQ100-280B-3-H	280	560	290	590	240	212	470	9	< 30
RQ100-320B-3-H	320	640	290	590	240	212	470	9	< 30
RQ100-355B-3-H	355	700	290	590	240	212	470	9	< 40
RQ100-400B-3-H	400	800	290	590	240	212	470	9	< 40
RQ100-450B-3-H	450	900	290	590	240	212	470	9	< 40
RQ100-500B-3-H	500	1000	290	590	240	212	470	9	< 40