

# HDS2 Magnetic Starter

Standard: IEC 60947-4

## Order information



Name of Product	Frame size rated current	Control Method	Setting Current
HDS2	13	B	1P6
	13: 13A	B: With button	1P6:1-1.6A
	25: 25A		...
	95: 95A		93.80-93 A

Remark: P means decimal point

Frame size rated current (A)	Setting Current (A)	Order No. With Button
13	1-1.6	HDS213B1P6□□
	1.6-2.5	HDS213B2P5□□
	2.5-4	HDS213B04□□
	4-6	HDS213B06□□
	5.5-8	HDS213B08□□
	7-10	HDS213B10□□
	9-13	HDS213B13□□
25	12-18	HDS225B18□□
	17-25	HDS225B25□□
95	23-32	HDS295B32□□
	30-40	HDS295B40□□
	37-50	HDS295B50□□
	48-65	HDS295B65□□
	63-80	HDS295B80□□
	80-93	HDS295B93□□

Note: “□□” means coil voltage code.

### Code Table of Coil Voltage

Coil Voltage (V)	36	110	127	220	230	380	400
50Hz	C	F	S	M	N	Q	V
50/60Hz	-	-	-	M7	N7	Q7	V7

## Applicable Scope

HDS2 Series of Magnetic Starter (hereinafter referred to as “Starter”) is mainly used for control AC 50Hz (or 50/60Hz) and maximum rated working voltage up to 660V, as well as direct start and stop of three-phase squirrel cage induction motor with maximum rated working current up to 93A under using type of AC-3, and providing overloading protection against the motor.

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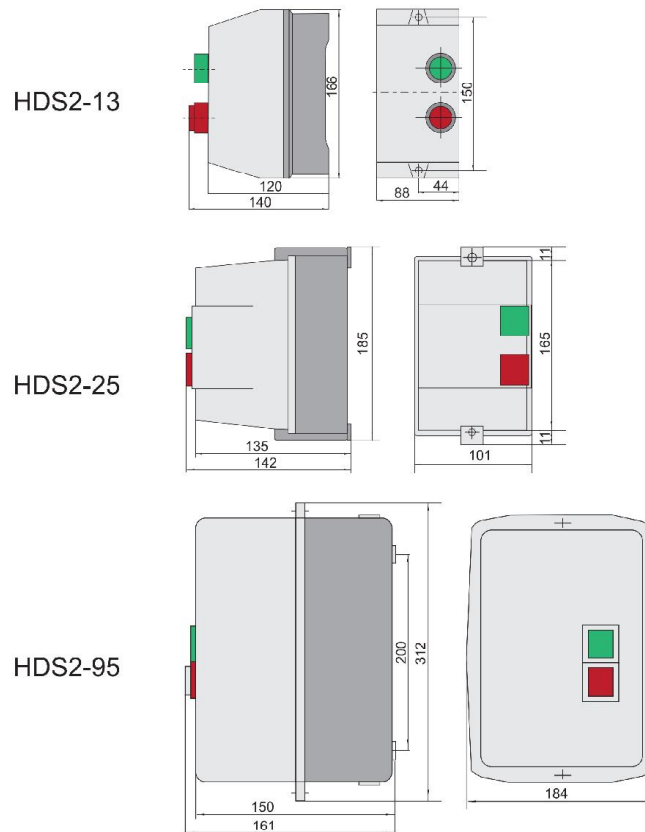
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## Technical parameter



Type	Setting Current (A)	Controllable Max Power of Motor (KW) 380V	Option Type	
			AC Contactor Type	Thermal Overload Relay Type
HDS2-13	1-1.6	0.37	HJX2-09	HJRS1D-25
	1.6-2.5	0.75	HJX2-09	HJRS1D-25
	2.5-4	1.5	HJX2-09	HJRS1D-25
	4-6	2.2	HJX2-09	HJRS1D-25
	5.5-8	3	HJX2-09	HJRS1D-25
	7-10	4	HJX2-09	HJRS1D-25
	9-13	5.5	HJX2-18	HJRS1D-25
HDS2-25	12-18	7.5	HJX2-25	HJRS1D-25
	17-25	11	HJX2-25	HJRS1D-25
HDS2-95	23-32	15	HJX2-40	HJRS1D-93
	30-40	18.5	HJX2-40	HJRS1D-93
	37-50	22	HJX2-50	HJRS1D-93
	48-65	30	HJX2-65	HJRS1D-93
	63-80	37	HJX2-80	HJRS1D-93
	80-93	45	HJX2-95	HJRS1D-93

## Overall Dimension of Installation (mm)



Motor Control & Protection