

RDCPS(KB0)-D Double Speed Motor Control And Protection Switching Device

Summary



Adopt digitalized RDCPS(KB0) as main switch, integrated the functions of fuse, circuit breaker, contactor, starter, isolator, thermal relay, overload (or over current, phase missing) protection relay, motor protector, intelligent leakage circuit breaker(relay) etc. low voltage appliance together, with contactor and other necessary accessories, through mechanical interlock and electrical interlock to form new type RDCPS-D type double speed motor control and protection switch device, to achieve integrated, internal coordinate double speed motor auto control and protection functions, suitable for double speed motor starter control and protection. Have the same characteristic of delta-star voltage reduce starter RDCPS-J and self-coupling voltage reduce starter RDCPS-Z. Product can install with electrical interlock as per request, have the advantages of high reliability, high breaking capacity, long working life, small size, small mounting space, less maintenance job etc.

Model Meaning

110	0.0(1.00) 0 0 0 0 0 0
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1	2 3 4 5 6 7 8 9 10 0
1	Company code
2	Control and protection switching device(multi-function device)
3	Product combine mode: double speed controller
4	Main body current In: 45A,125A
(5)	Rated operation breaking capacity lcw: 12KA
6	High speed electronic overload trip unit type: M - motor protector type, L distribution protection type
7	High speed trip unit rated current le: 0.4 - 125A
8	Low speed electronic trip unit type: M - motor protector type, L distribution protection type
9	Low speed trip unit rated current le: 0.4 - 125A
100	Aux. contact code : 02- 2No 1NC+1 short circuit 1 fault
10	06- 3No 3NC+1 short circuit 1 fault 09- 2NO 1NC
1	Control power voltage Us: M-220V, Q-380V

Extend code: Basic type no code, F- firefighting, L-leakage, G-Isolation, T- communication

Outline And Mounting Size (mm)

 $RD CPS(KBO) - D \Box \Box \Box \Box \Box \Box \Box \Box \Box$

