

Intelligent Frame Type Universal Breaker

RDCPS(KB0)-N Reversible Control And Protection Switch

Summary



Use 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, through combine the mechanical interlock and electrical interlock accessories to form reversible motor control and protection switching device RDCPS(KB0)-N, suitable for motor reversible or two way control and protection, product can install with relevant accessories as per to request, have the advantages of high reliability, high breaking capacity, long working life, small size, small mounting space, less maintenance job etc.

Model Meaning

RD CPS(KB0) - N □ □ / □ □ □ / □ □ □ □ □
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①	Company code
②	Control and protection switching device(multi-function device)
③	Product combine mode: Reversible type control and protection switch
④	Main body current In: 45A, 125A
⑤	Rated operation breaking capacity Icw: 12KA
⑥	Poles and protected poles : 33 - 3pole with 3pole protected; 43 - 4 poles with 3 poles protected
⑦	Electronic overload trip unit type: M - motor protector type, L distribution protection type
⑧	Trip unit rated current Ie: 0.4 - 125A
⑨	Aux. contact code : 02- 2No 1NC+1 short circuit 1 fault 06- 3No 3NC+1 short circuit 1 fault 09- 2NO 1NC
⑩	Control power voltage Us: M-220V, Q-380V
⑪	Extend code: Basic type no code, F- firefighting, L-leakage, G-Isolation, T- communication

Outline And Mounting Size (mm)

