

YECPS2

CONTROL AND PROTECTION SWITCH

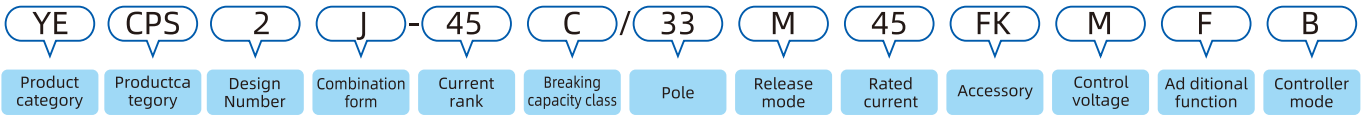


(Digital type)



(LCD type)

Product Type



□ Standard: GB/T 14048.9 IEC60947-6-2

Name	Content
Enterprise code	Shanghai Yuhuang Electric Co.,Ltd
Product category	Control And Protection Switch
Design Number	2 (new type), none (ordinary type)
Combination form	Reversible controller J (Y - Δ pressure reducing starter 75kW and below), J2 (Y - Δ pressure reducing starter 75kW and above) D (dual speed motor type), D3 (three speed motor type), Z (self coupled reduced voltage starter), R (resistance reduced voltage starter)
Current rank	45, 125
Breaking capacity class	C=Basic

Name	Content
Number of poles	3P: 33 (3-pole with 3-pole protection level) can be omitted, 30 (3-pole without protection level)
Release	Release code: M (motor protection type), L (power distribution protection)
Rated current	Rated working current: 0.2A~125A
Attachment code	See attachment configuration
Control voltage	Q: AC400V, M: AC220V
Additional function	F=Fire protection; L=Electric leakage; G=Isolating function; =Communication
Controller mode	B=Digital Pipe, Y=LCD screen

Technical parameter

Type	Current rank(A)	Controller rated operating current(A)	Current adjustment range(I(A))	400VControl powerrange (kW)	Using range	Rated voltage(v)	Rated frequency (Hz)	Rated impulse withstand voltage Uimp(kV)	Tripping level
YECPS2-45	16	1	0.2~1	0.12~0.37	motor type AC-42 AC-43 AC-44	400	50	8	10A 10 20 30 Optional
		4	1~4	0.5~1.5					
		6.3	2.4~6.3	1.1~3					
		12	4~12	1.5~4					
		16	6.4~16	3~7.5					
YECPS2-125	45	32	12.8~32	5.5~15	Distribution AC-40 AC-41 AC-45A AC-45B	400	50	8	10A 10 20 30 Optional
		45	16~45	7.5~18.5					
		63	18~45	7.5~18.5					
		50	20~50	7.5~22					
		63	25.2~63	11~30					
YECPS2-125	125	100	40~100	22~37	Distribution AC-40 AC-41 AC-45A AC-45B	400	50	8	10A 10 20 30 Optional
		125	50~125	22~55					