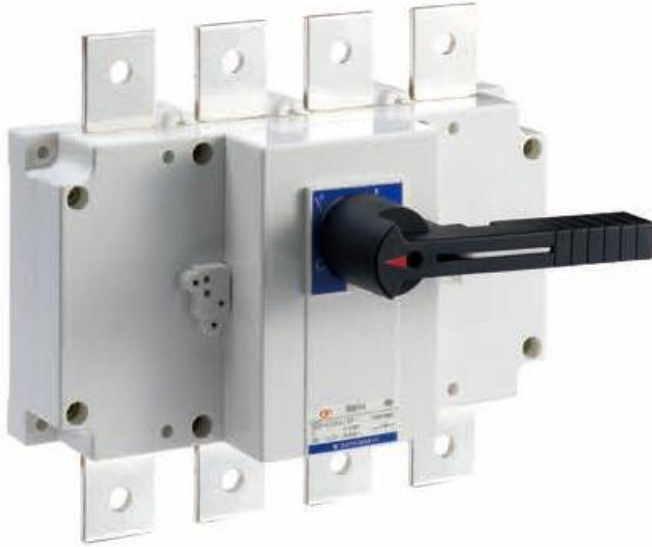


HONGFA UEG5 SERIES DISCONNECTING DEVICES



UEG5 series Disconnecting Device is applicable for power distribution network of AC 50Hz/60Hz, rated working voltage AC400V, rated current up to 630A which is used as electrical isolation, this isolation switch is also able to prevent frequency breaking and closing of circuit.

Standards:

Part 3 of IEC60947-3 low voltage switch control apparatus: switches, disconnecting devices and fuse composite apparatus

UEG5 Series Disconnecter Table 1

Type		UEG5-160	UEG5-250	UEG5-630
Conventional thermal current I _{th} (A)		160	250	630
Related insulation voltage U _i		750V		
Dielectric strength		3000V		3500V
Rated impulse withstand		8kV		12kV
Rated operating voltage U _e		AC400		
Rated frequency		50Hz/60Hz		
Use category		AC-20A		
Operating current I _e (A)		160	250	630
Short-time withstand current I _{ew} (kA)		10	10	20
Electrical life (cycles)		5000		3000
Mechanical life (cycles)		1000		600
Operating torque (N.m)		6.5	10	15
Weight kg (Without handle)	3 poles	1	2	4
	4 poles	1.5	2.5	4.5