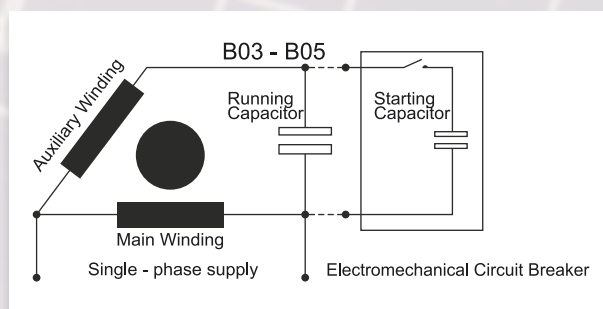


XENON

ELECTROMECHANICAL circuit breaker B03-B05 type

XENON ELECTROMECHANICAL Circuit Breaker is a device connecting a **start capacitor** (that could be integrated into the device) to the permanent **run capacitor** during the starting phase when a high torque is required and disconnects it after a prefixed time (normally 1").

XENON Circuit Breaker is largely adopted in several applications such as compressors, floor sweepers, high-pressure cleaners, pumps, coffee grinders, chainsaws and generally for all those applications in which the motor is supposed to overcome a **considerable opposite mechanical torque**.



B03 type

for 110 Vac motor

motor supply voltage	100÷120 Vac
Is max	16 A
operating time (adjustable on request)	1"
restarting time	3"
number of advisable max starts-up	6/min
starting capacitance max	100 µF

Dimensions

without capacitor	50x55 mm
up to 16 µF	45x94 mm
from 20 to 50 µF	50x94 mm
from 60 to 80 µF	50x118 mm
from 85 to 100 µF	55x118 mm

B05 type

for 220 Vac motor

motor supply voltage	220÷240 Vac
Is max	16 A
operating time (adjustable on request)	1"
restarting time	3"
number of advisable max starts-up	6/min
starting capacitance max	85 µF

Dimensions

without capacitor	50x55 mm
up to 16 µF	45x94 mm
from 20 to 50 µF	50x94 mm
from 60 to 80 µF	50x118 mm
85 µF	55x118 mm

PATENTED 0001279581



UL Approval file E251816



ITAL-CAP srl.

Piazzetta Valentinis, 4
33100 UDINE (ITALY)

Tel. (+39) 0432 1793251

Fax (+39) 0432 1793277

C.F e Part. IVA IT02385200304

www.xenonitaly.it

info@xenonitaly.it