

VB12-125 MCB



veKON

General introduction

Conforms to standard

EN/IEC60947-2

Main functions

Overload, short circuit and isolation protection

Main parameters

Types	Values
Rated current (In)	80A, 100A, 125A
Rated voltage (Ue)	230V~(1P), 400V~(2P,3P,4P)
Rated insulation voltage (Ui)	500V
Work frequency	50Hz
Types of electro-releases	li=8In(C type), li=12In(D type)
Poles	1P, 2P, 3P, 4P
Mechanical life	20000 times
Electrical life	6000 times 4000 times(125A)
Rated ultimate shortcircuit breaking capacity (Icu)	6000A
Rated making short-circuit breaking capacity (Ics)	6000A
Rated impulse withstand voltage (Uimp)	4kV

Overall and mounting sizes(mm)

