

Application

Protection against the effects of earth leakage overload and short circuit currents.  
2P switching of ph&N,Phase only protected against overloads and short circuits.  
In commercial,industrial and domestic electrical distribution systems.Note:must not be used as the sole means of providing protection against direct contact.  
The RCBO incorporates a residual current operated electromagnetic release which operates without any auxiliary source of suppl to open a circuit automatically in the case of an earth leakage fault between phase and earth greater than or equal to In.The RCBO combined MCB&RCCB provides:  
Protection against indirect contact  
Complementary protection against direct contact  
Protection for the installation against in sulation faults



V40H

Electrical technical data

Type	V40H
Number of poles	1P+N
Rated Current(In)	1,2,3,4,6,10,16,20,25,32,40A
Rated operating current( In)	30,100,300,500mA
Rated Voltage(Un)	AC 230(240) V
Residual operating current scope	0.5-1
Residual current off-time	≤ 0.3s
Ultimate short-circuit breaking capacity(Icn)	6000A
Endurance	≥ 4000
Terminal protection	IP 20