C60HB type B (3 - 5In)

Applications

Protection and control of circuits against overloads and short circuits.

- In applications with general load characteristics.
- **Tripping characteristics:** BS EN 60898 type B: magnetic setting between 3 and 5 In.
- **Cable capacity:**
  1 - 25A = 25mm^2.
  32 - 63A = 35mm^2.
- **Tightening torque:**
  ≤ 25A = 2.5Nm.
  32 - 63A = 3.5Nm.

C60HB miniature circuit breaker Part N°'s

Ratings (A)	1P	2P	3P	4P
1	C60HB 101	C60HB 201	C60HB 301	C60HB 401
2	C60HB 102	C60HB 202	C60HB 302	C60HB 402
4	C60HB 104	C60HB 204	C60HB 304	C60HB 404
6	C60HB 106	C60HB 206	C60HB 306	C60HB 406
10	C60HB 110	C60HB 210	C60HB 310	C60HB 410
16	C60HB 116	C60HB 216	C60HB 316	C60HB 416
20	C60HB 120	C60HB 220	C60HB 320	C60HB 420
25	C60HB 125	C60HB 225	C60HB 325	C60HB 425
32	C60HB 132	C60HB 232	C60HB 332	C60HB 432
40	C60HB 140	C60HB 240	C60HB 340	C60HB 440
50	C60HB 150	C60HB 250	C60HB 350	C60HB 450
63	C60HB 163	C60HB 263	C60HB 363	C60HB 463

C60HC type C (5 - 10In)

Applications

Protection and control of circuits against overloads and short circuits.

- In applications with moderate inrush currents, such as certain lighting systems.
- **Tripping characteristics:** BS EN 60898 type C: magnetic setting between 5 and 10 In.
- **Cable capacity:**
  1 - 25A = 25mm^2.
  32 - 63A = 35mm^2.
- **Tightening torque:**
  ≤ 25A = 2.5Nm.
  32 - 63A = 3.5Nm.

C60HC miniature circuit breaker Part N°'s

Ratings (A)	1P	2P	3P	4P
1	C60HC 101	C60HC 201	C60HC 301	24872
2	C60HC 102	C60HC 202	C60HC 302	24873
4	C60HC 104	C60HC 204	C60HC 304	24875
6	C60HC 106	C60HC 206	C60HC 306	24876
10	C60HC 110	C60HC 210	C60HC 310	24877
16	C60HC 116	C60HC 216	C60HC 316	24878
20	C60HC 120	C60HC 220	C60HC 320	24879
25	C60HC 125	C60HC 225	C60HC 325	24880
32	C60HC 132	C60HC 232	C60HC 332	24881
40	C60HC 140	C60HC 240	C60HC 340	24882
50	C60HC 150	C60HC 250	C60HC 350	24883
63	C60HC 163	C60HC 263	C60HC 363	24884

C60HD type D (10 - 14In)

Applications

Protection and control of circuits against overloads and short circuits.

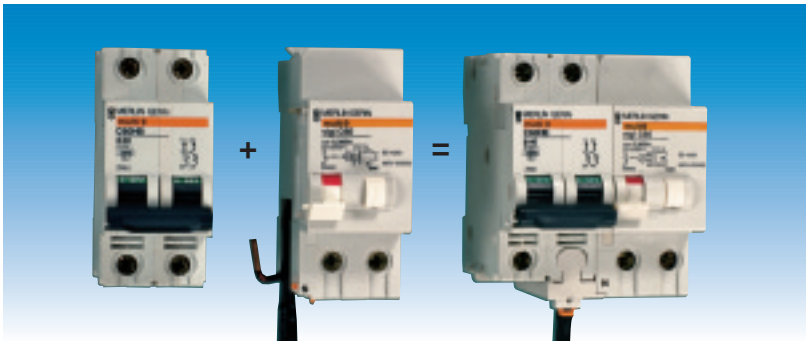
- In applications with high inrush currents, such as transformers, motors, certain lighting systems etc.
- **Tripping characteristics:** BS EN 60898 type D: magnetic setting between 10 and 14 In.
- **Cable capacity:**
  1 - 25A = 25mm^2.
  32 - 63A = 35mm^2.
- **Tightening torque:**
  ≤ 25A = 2.5Nm.
  32 - 63A = 3.5Nm.

C60HD miniature circuit breakers Part N°'s

Ratings (A)	1P	2P	3P	4P
1	C60HD 101	C60HD 201	C60HD 301	25211
2	C60HD 102	C60HD 202	C60HD 302	25212
4	C60HD 104	C60HD 204	C60HD 304	25214
6	C60HD 106	C60HD 206	C60HD 306	25215
10	C60HD 110	C60HD 210	C60HD 310	25216
16	C60HD 116	C60HD 216	C60HD 316	25217
20	C60HD 120	C60HD 220	C60HD 320	25218
25	C60HD 125	C60HD 225	C60HD 325	25219
32	C60HD 132	C60HD 232	C60HD 332	25220
40	C60HD 140	C60HD 240	C60HD 340	25221
50	C60HD 150	C60HD 250	C60HD 350	25222
63	C60HD 163	C60HD 263	C60HD 363	25223

Vigi C60

Add on residual current device for use with C60 MCB's only



MCB 2P Vigi RCBO

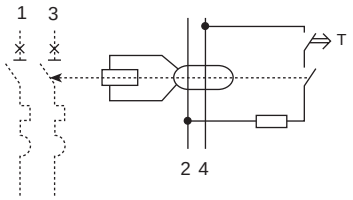
Applications

Clipped onto the side of any C60 MCB, add on Vigi's provide a high level of protection against earth fault in addition to overload and short circuit protection provided by the MCB alone.

Effectively creating an RCBO to BS EN 61009, C60 MCB's with add on Vigi's can be used with any Isobar 4 distribution board pan assemblies as well as a wide range of DIN enclosures.

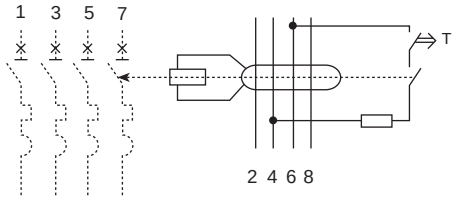
Vigi modules - 2 pole for assembly with 1 or 2 pole MCB's

Part N°.	Ratings (A)	Sensitivity (mA)	Width in 18mm SP ways
MGV 25 010 2	25	10	2
MGV 63 030 2	63	30	2
MGV 63 100 2	63	100	2
MGV 63 300 2	63	300	2



Vigi modules - 4 pole for assembly with 3 or 4 pole MCB's

Part N°.	Ratings (A)	Sensitivity (mA)	Width in 18mm SP ways
MGV 63 030 4	63	30	4
MGV 63 300 4	63	300	4



Terminal screw shields available for Vigi RCD's.

See C60 accessories on page 49.

Specification:

- **Standards Approval:** BS EN 61008 (BS EN 61009 when fitted to MCB).
- **Operating voltage:** 2 pole = 110/240V, 50/60Hz,
  4 pole = 240/415V, 50/60Hz.
- **Cable capacity:** 2 pole = 25mm^2,
  4 pole = 35mm^2.

Note: Must not be used as the sole means of protection against direct contact with live parts (BS 7671).

- **Dimensions:** see page 137.