

MCB's EN/IEC 60898-1

6000  
3

Performances

Thermal setting (In)	6-40 A
Rated voltage AC (Un)	230/400V
Tripping characteristic	C
Short-circuit capacity acc. EN/IEC 60898-1	6kA
Selectivity class	3
Terminal capacity	25 or 2 x 10 mm <sup>2</sup>
Poles	1, 2, 3
Weight	115g/pole



RCCB'S EN/IEC 61008-1 - Type AC

Performances

Thermal setting (In)	25 - 63A
Residual current (IΔm)	30-300mA
Rated voltage AC (Un)	2P: 230-400V
Short-circuit capacity	I <sub>nc</sub> = 6000A at 230V fuse 63A gG
Nuisance tripping resistance	AC: 250A 8/20μs
Terminal capacity	35mm <sup>2</sup> or 2 x 16mm <sup>2</sup>
Poles	2
Weight	2P: 210g



MCB's - Characteristic C

In (A)	Cat. No.	No. Poles	Ref. No.	Pack.
6	DG61 C06	1	690553	12
10	DG61 C10	1	690554	12
16	DG61 C16	1	690555	12
20	DG61 C20	1	690556	12
25	DG61 C25	1	690557	12
32	DG61 C32	1	690558	12
40	DG61 C40	1	690559	12
6	DG62 C06	2	690569	6
10	DG62 C10	2	690586	6
16	DG62 C16	2	690570	6
20	DG62 C20	2	690571	6
25	DG62 C25	2	690572	6
32	DG62 C32	2	690573	6
40	DG62 C40	2	690574	6
6	DG63 C06	3	690577	4
10	DG63 C10	3	690578	4
16	DG63 C16	3	690579	4
20	DG63 C20	3	690580	4
25	DG63 C25	3	690581	4
32	DG63 C32	3	690582	4
40	DG63 C40	3	690583	4



RCCB's - Type AC

In (A)	IΔm	Cat. No.	No. Poles	Ref. No.	Pack.
25	30	DCG225/030	2	690776	6
40	30	DCG240/030	2	690778	6
63	30	DCG263/030	2	608413	6
25	30	DCG425/030	4	608415	3
40	30	DCG440/030	4	608417	3
63	30	DCG463/030	4	608419	3
25	300	DCG225/300	2	690777	6
40	300	DCG240/300	2	690779	6
63	300	DCG263/300	2	608414	6
25	300	DCG425/300	4	608416	3
40	300	DCG440/300	4	608418	3
63	300	DCG463/300	4	608420	3

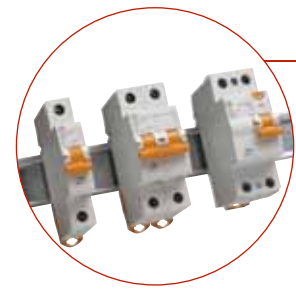


# New DMS-line

MCB's and RCCB's for domestic installations



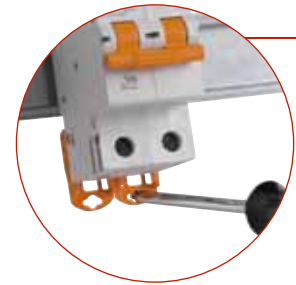
Compliant with domestic standards EN/IEC 60898-1 and EN/IEC 61008-1



**Quality clips**  
Easy fixing on DIN rail  
User friendly and reliable



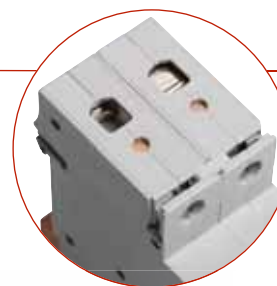
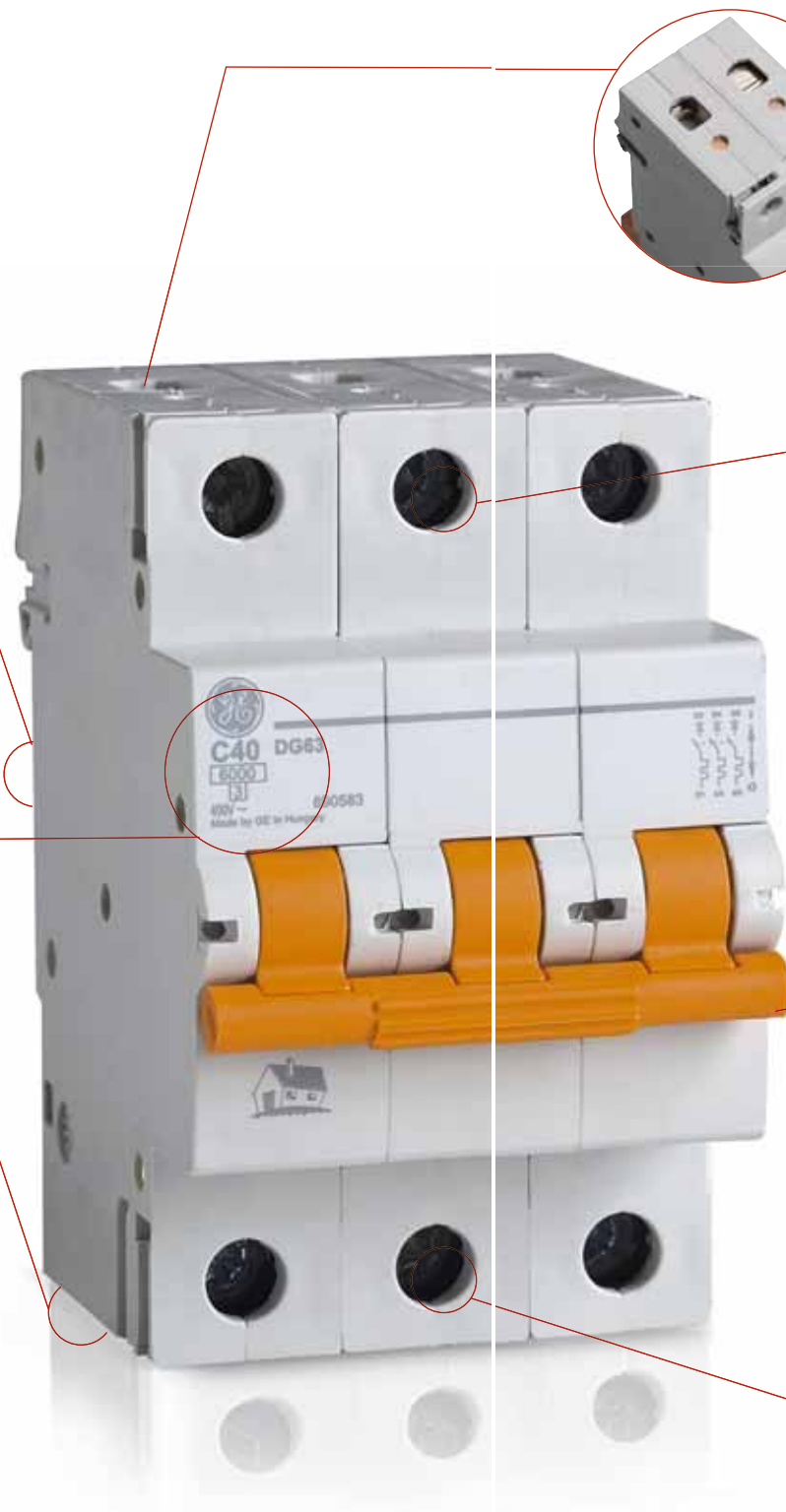
**Clear identification**  
- Current rating - Tripping curve  
- Interrupting capacity  
- Selectivity class  
- Product codification  
- Laserprinting



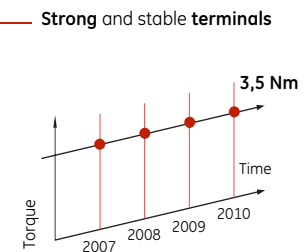
**2 position & dynamic clips**  
Ensure easy and reliable fixations  
Flat and pozidrive screwdrivers



**RCCB**  
No unwanted tripping  
Flat and flush mounted orange push-button



**Safety terminals**  
Ensures safe connection  
No risk of miss-insertion of cables and busbar



**High torque terminals**  
3.5 Nm for MCB's  
4.5 Nm for RCCB's



**High capacity terminals**  
25mm<sup>2</sup> or 2 x 10mm<sup>2</sup> for MCB's  
35mm<sup>2</sup> or 2 x 16mm<sup>2</sup> for RCCB's  
Fork connection possibilities



Protected terminals IP 20

**Insulated enclosures** suited for DMS-line installations

