

Redline DIN-rail Devices

5kA Miniature Circuit Breakers C-Curve

- EN/IEC 60898-1 3000
- EN/IEC 60947-2 5kA
- Thermal Setting 2A-40A
- Rated Voltage 240/415V

Item Code	6-digit	Poles	Current Rating	
G31C02	674381	1P	2A	
G31C04	674383	1P	4A	
G31C06	674384	1P	6A	
G31C10	674386	1P	10A	
G31C16	674388	1P	16A	
G31C20	674389	1P	20A	
G31C25	674390	1P	25A	
G31C32	674391	1P	32A	
G31C40	674392	1P	40A	
G32C02	674397	2P	2A	
G32C04	674399	2P	4A	
G32C06	674400	2P	6A	
G32C10	674402	2P	10A	
G32C16	674404	2P	16A	
G32C20	674405	2P	20A	
G32C25	674406	2P	25A	
G32C32	674407	2P	32A	
G32C40	674408	2P	40A	
G33C02	674413	3P	2A	
G33C04	674415	3P	4A	
G33C06	674416	3P	6A	
G33C10	674418	3P	10A	
G33C16	674420	3P	16A	
G33C20	674421	3P	20A	
G33C25	674422	3P	25A	
G33C32	674423	3P	32A	
G33C40	674424	3P	40A	
G34C02	674429	4P	2A	
G34C04	674431	4P	4A	
G34C06	674432	4P	6A	
G34C10	674434	4P	10A	
G34C16	674436	4P	16A	
G34C20	674437	4P	20A	
G34C25	674438	4P	25A	
G34C32	674439	4P	32A	
G34C32	674439	4P	40A	

10 kA Miniature Circuit Breakers C-Curve

- EN/IEC 60898-1 6000
- EN/IEC 60947-2 10kA
- Thermal Setting 2A-63A
- Rated Voltage 240/415V

Item Code	6-digit	Poles	Current Rating	
G61C02	674598	1P	2A	
G61C04	674600	1P	4A	
G61C06	674601	1P	6A	
G61C10	674603	1P	10A	
G61C16	674605	1P	16A	
G61C20	674606	1P	20A	
G61C25	674607	1P	25A	
G61C32	674608	1P	32A	
G61C40	674609	1P	40A	
G61C50	674610	1P	50A	
G61C63	674611	1P	63A	
G61NC02	674614	1P + N	2A	
G61NC04	674616	1P + N	4A	

10 kA Miniature Circuit Breakers C-Curve (continued)

- EN/IEC 60898-1 6000
- EN/IEC 60947-2 10kA
- Thermal Setting 2A-63A
- Rated Voltage 240/415V



Item Code	6-digit	Poles	Current Rating
G61NC06	674617	1P + N	6A
G61NC10	674619	1P + N	10A
G61NC16	674621	1P + N	16A
G61NC20	674622	1P + N	20A
G61NC25	674623	1P + N	25A
G61NC32	674624	1P + N	32A
G61NC40	674625	1P + N	40A
G61NC50	674626	1P + N	50A
G61NC63	674627	1P + N	63A
G62C02	674630	2P	2A
G62C04	674632	2P	4A
G62C06	674633	2P	6A
G62C10	674635	2P	10A
G62C16	674637	2P	16A
G62C20	674638	2P	20A
G62C25	674639	2P	25A
G62C32	674640	2P	32A
G62C40	674641	2P	40A
G62C50	674642	2P	50A
G62C63	674643	2P	63A
G63C02	674646	3P	2A
G63C04	674648	3P	4A
G63C06	674649	3P	6A
G63C10	674651	3P	10A
G63C16	674653	3P	16A
G63C20	674654	3P	20A
G63C25	674655	3P	25A
G63C32	674656	3P	32A
G63C40	674657	3P	40A
G63C50	674658	3P	50A
G63C63	674659	3P	63A
G64C02	674662	4P	2A
G64C04	674664	4P	4A
G64C06	674665	4P	6A
G64C10	674667	4P	10A
G64C16	674669	4P	16A
G64C20	674670	4P	20A
G64C25	674671	4P	25A
G64C32	674672	4P	32A
G64C40	674673	4P	40A
G64C50	674674	4P	50A
G64C63	674675	4P	63A

10 kA Miniature Circuit Breakers D-Curve

- EN/IEC 60898-1 6000
- EN/IEC 60947-2 10kA
- Thermal Setting 2A-63A
- Rated Voltage 240/415V



Item Code	6-digit	Poles	Current Rating
G61D02	674760	1P	2A
G61D04	674762	1P	4A
G61D06	674763	1P	6A
G61D10	674765	1P	10A
G61D16	674767	1P	16A
G61D20	674768	1P	20A
G61D25	674769	1P	25A
G61D32	674770	1P	32A
G61D40	674771	1P	40A
G61D50	674772	1P	50A
G61D63	674773	1P	63A
G62D02	674792	2P	2A
G62D04	674794	2P	4A
G62D06	674795	2P	6A

10 kA Miniature Circuit Breakers D-Curve (continued)

- EN/IEC 60898-1 6000
- EN/IEC 60947-2 10kA
- Thermal Setting 2A-63A
- Rated Voltage 240/415V



Item Code	6-digit	Poles	Current Rating
G62D10	674797	2P	10A
G62D16	674799	2P	16A
G62D20	674800	2P	20A
G62D25	674801	2P	25A
G62D32	674802	2P	32A
G62D40	674803	2P	40A
G62D50	674804	2P	50A
G62D63	674805	2P	63A
G63D02	674808	3P	2A
G63D04	674810	3P	4A
G63D06	674811	3P	6A
G63D10	674813	3P	10A
G63D16	674815	3P	16A
G63D20	674816	3P	20A
G63D25	674817	3P	25A
G63D32	674818	3P	32A
G63D40	674819	3P	40A
G63D50	674820	3P	50A
G63D63	674821	3P	63A
G64D02	674824	4P	2A
G64D04	674826	4P	4A
G64D06	674827	4P	6A
G64D10	674829	4P	10A
G64D16	674831	4P	16A
G64D20	674832	4P	20A
G64D25	674833	4P	25A
G64D32	674834	4P	32A
G64D40	674835	4P	40A
G64D50	674836	4P	50A
G64D63	674837	4P	63A

15 kA Miniature Circuit Breakers C-Curve

- EN/IEC 60898-1 10000
- EN/IEC 60947-2 15kA
- Thermal Setting 0.5-63A
- Rated Voltage 240/415V



Item Code	6-digit	Poles	Current Rating
G101C0.5	674854	1P	0.5A
G101C01	674855	1P	1A
G101C02	674856	1P	2A
G101C03	674857	1P	3A
G101C04	674858	1P	4A
G101C06	674859	1P	6A
G101C10	674861	1P	10A
G101C13	674862	1P	13A
G101C16	674863	1P	16A
G101C20	674864	1P	20A
G101C25	674865	1P	25A
G101C32	674866	1P	32A
G101C40	674867	1P	40A
G101C50	674868	1P	50A
G101C63	674869	1P	63A
G102C0.5	674886	2P	0.5A
G102C01	674887	2P	1A
G102C02	674888	2P	2A
G102C03	674889	2P	3A
G102C04	674890	2P	4A
G102C06	674891	2P	6A
G102C10	674893	2P	10A
G102C13	674894	2P	13A
G102C16	674895	2P	16A
G102C20	674896	2P	20A
G102C25	674897	2P	25A

15 kA Miniature Circuit Breakers C-Curve (continued)

- EN/IEC 60898-1 10000
- EN/IEC 60947-2 15kA
- Thermal Setting 0.5-63A
- Rated Voltage 240/415V



Item Code	6-digit	Poles	Current Rating
G102C32	674898	2P	32A
G102C40	674899	2P	40A
G102C50	674900	2P	50A
G102C63	674901	2P	63A
G103C0.5	674902	3P	0.5A
G103C01	674903	3P	1A
G103C02	674904	3P	2A
G103C03	674905	3P	3A
G103C04	674906	3P	4A
G103C06	674907	3P	6A
G103C10	674909	3P	10A
G103C13	674910	3P	13A
G103C16	674911	3P	16A
G103C20	674912	3P	20A
G103C25	674913	3P	25A
G103C32	674914	3P	32A
G103C40	674915	3P	40A
G103C50	674916	3P	50A
G103C63	674917	3P	63A
G104C0.5	674918	4P	0.5A
G104C01	674919	4P	1A
G104C02	674920	4P	2A
G104C03	674921	4P	3A
G104C04	674922	4P	4A
G104C06	674923	4P	6A
G104C10	674925	4P	10A
G104C13	674926	4P	13A
G104C16	674927	4P	16A
G104C20	674928	4P	20A
G104C25	674929	4P	25A
G104C32	674930	4P	32A
G104C40	674931	4P	40A
G104C50	674932	4P	50A
G104C63	674933	4P	63A

15 kA Miniature Circuit Breakers D-Curve

- EN/IEC 60898-1 10000
- EN/IEC 60947-2 15kA
- Thermal Setting 0.5-63A
- Rated Voltage 240/415V



Item Code	6-digit	Poles	Current Rating
G101D0.5	675016	1P	0.5A
G101D01	675017	1P	1A
G101D02	675018	1P	2A
G101D03	675019	1P	3A
G101D04	675020	1P	4A
G101D06	675021	1P	6A
G101D10	675023	1P	10A
G101D13	675024	1P	13A
G101D16	675025	1P	16A
G101D20	675026	1P	20A
G101D25	675027	1P	25A
G101D32	675028	1P	32A
G101D40	675029	1P	40A
G101D50	675030	1P	50A
G101D63	675031	1P	63A
G102D0.5	675048	2P	0.5A
G102D01	675049	2P	1A
G102D02	675050	2P	2A
G102D03	675051	2P	3A
G102D04	675052	2P	4A
G102D06	675053	2P	6A
G102D10	675055	2P	10A

15 kA Miniature Circuit Breakers D-Curve (continued)

- EN/IEC 60898-1 10000
- EN/IEC 60947-2 15kA
- Thermal Setting 0.5-63A
- Rated Voltage 240/415V



Item Code	6-digit	Poles	Current Rating
G102D13	675056	2P	13A
G102D16	675057	2P	16A
G102D20	675058	2P	20A
G102D25	675059	2P	25A
G102D32	675060	2P	32A
G102D40	675061	2P	40A
G102D50	675062	2P	50A
G102D63	675063	2P	63A
G103D0.5	675064	3P	0.5A
G103D01	675065	3P	1A
G103D02	675066	3P	2A
G103D03	675067	3P	3A
G103D04	675068	3P	4A
G103D06	675069	3P	6A
G103D10	675071	3P	10A
G103D13	675072	3P	13A
G103D16	675073	3P	16A
G103D20	675074	3P	20A
G103D25	675075	3P	25A
G103D32	675076	3P	32A
G103D40	675077	3P	40A
G103D50	675078	3P	50A
G103D63	675079	3P	63A
G104D0.5	675080	4P	0.5A
G104D01	675081	4P	1A
G104D02	675082	4P	2A
G104D03	675083	4P	3A
G104D04	675084	4P	4A
G104D06	675085	4P	6A
G104D10	675087	4P	10A
G104D13	675088	4P	13A
G104D16	675089	4P	16A
G104D20	675090	4P	20A
G104D25	675091	4P	25A
G104D32	675092	4P	32A
G104D40	675093	4P	40A
G104D50	675094	4P	50A
G104D63	675095	4P	63A

10kA DC Miniature Circuit Breakers

- EN/IEC 60898-2 6000
- EN/IEC 60947-2 10kA
- DIN/VDE 0641
- B & 4P Curve available on request
- Thermal Setting 0.5-63A
- Rated Voltage 240/415VAC | 250/500/880VDC



Item Code	6-digit	Poles	Current Rating
EP101UCC0.5	673301	1	.5A
EP101UCC01	673302	1	1A
EP101UCC02	673303	1	2A
EP101UCC04	673305	1	4A
EP101UCC06	673306	1	6A
EP101UCC10	673308	1	10A
EP101UCC16	673310	1	16A
EP101UCC20	673311	1	20A
EP101UCC25	673312	1	25A
EP101UCC32	673313	1	32A
EP101UCC40	673314	1	40A
EP101UCC50	673315	1	50A
EP101UCC63	673316	1	63A
EP102UCC0.5	673317	2	.5A
EP102UCC01	673318	2	1A
EP102UCC02	673319	2	2A
EP102UCC04	673321	2	4A
EP102UCC06	673322	2	6A



10kA DC Miniature Circuit Breakers (continued)				
<ul style="list-style-type: none"> • EN/IEC 60898-2 6000 • DIN/VDE 0641 • Thermal Setting 0.5-63A • Rated Voltage 240/415VAC 250/500/880VDC 		<ul style="list-style-type: none"> • B & 4P Curve available on request 		
Item Code	6-digit	Poles	Current Rating	
EP102UCC10	673324	2	10A	
EP102UCC16	673326	2	16A	
EP102UCC20	673327	2	20A	
EP102UCC25	673328	2	25A	
EP102UCC32	673329	2	32A	
EP102UCC40	673330	2	40A	
EP102UCC50	673331	2	50A	
EP102UCC63	673332	2	63A	



Series G30/G60/G100/EP Auxiliary Contacts			
Item Code	6-digit	Description	
CA H	672567	Auxiliary Contact Series 1C/O	
CA S/H	672568	Auxiliary/Signal Contact 1C/O	



Series G30/G60/G100/EP Shunt Trip & Undervoltage Release			
Item Code	6-digit	Description	
TELE L-1	672573	Redline Shunt Trip Series 24-60 VAC/ 24-48VDC	
TELE L-2	672574	Redline Shunt Trip Series 110-415 Vac/110-125Vdc	
TELE U-24	672577	Redline Undervoltage Release 230VAC/DC	
TELE U-230	672575	Redline Undervoltage Release 230VAC	



Residual Current Device (add-on) Diff-O-Click			
Item Code	6-digit	Description	
DOCA 232/030	607500	Redline RCD (add-on) 2 Pole 2 Module 32A(max.) 30mA Type A	
DOCA263/030	607506	Redline RCD (add-on) 2 Pole 2 Module 63A(max.) 30mA Type A	
DOCA332/030	607620	Redline RCD (add-on) 3 Pole 2 Module 32A(max.) 30mA Type A	
DOCA363/030	607626	Redline RCD (add-on) 3 Pole 4 Module 63A(max.) 30mA Type A	
DOCA432/030	607728	Redline RCD (add-on) 4 Pole 4 Module 32A(max.) 30mA Type A	
DOCA463/030	607680	Redline RCD (add-on) 4 Pole 4 Module 63A(max.) 30mA Type A	



Series BPA Residual Current Device (RCCD, Earth-Leakage)					
<ul style="list-style-type: none"> • EN/IEC 61008-1 • Type A • SC Capacity - 10kA @ 240/415V with 80A gG Fuse 		<ul style="list-style-type: none"> • Residual Current 300/500/1000mA available on request • Rated Voltage 2P:240V 4P:240/415V 			
Item Code	6-digit	Poles	RC Rating	I Rating	
BPA216/010	606085	2	10mA	16A	
BPA225/030	606086	2	30mA	25A	
BPA240/030	606087	2	30mA	40A	
BPA263/030	606088	2	30mA	63A	
BPA280/030	606089	2	30mA	80A	
BPA2100/030	606090	2	30mA	100A	
BPA425/030	606163	4	30mA	25A	
BPA440/030	606164	4	30mA	40A	
BPA463/030	606165	4	30mA	63A	
BPA480/030	606166	4	30mA	80A	
BPA4100/030	606167	4	30mA	100A	

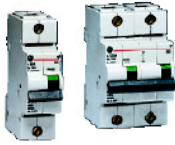


Series DM RCD C-Curve (RCCB, Earth-Leakage incl Magnetic & Thermals)					
<ul style="list-style-type: none"> • EN/IEC 61009-1 6000 • Thermal Setting 2A-40A • Type AC, Type A available on request • Rated Voltage 230V • B Curve, 10/100/300 mA Res. Current available on request 					
Item Code	6-digit	Poles	RC Rating	I Rating	
DMA60C04/030	609775	2	30mA	4A	
DMA60C06/030	609776	2	30mA	6A	
DMA60C10/030	609777	2	30mA	10A	
DMA60C16/030	609779	2	30mA	16A	
DMA60C20/030	609780	2	30mA	20A	
DMA60C25/030	609781	2	30mA	25A	
DMA60C32/030	609782	2	30mA	32A	
DMA60C40/030	609783	2	30mA	40A	



10kA Miniature Circuit Breakers - HTI Series C-Curve

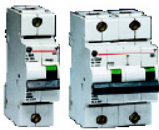
- EN/IEC 60947-2 10kA
- Rated Voltage 240/415V
- 5-10In (C-Curve)
- 10-20 In (D-Curve)



Item Code	6-digit	Poles	Current Rating
HTI101C080	671528	1P	80A
HTI101C100	671529	1P	100A
HTI101C125	671530	1P	125A
HTI102C080	671534	2P	80A
HTI102C100	671535	2P	100A
HTI102C125	671536	2P	125A
HTI103C080	671540	3P	80A
HTI103C100	671541	3P	100A
HTI103C125	671542	3P	125A
HTI104C080	671546	4P	80A
HTI104C100	671547	4P	100A
HTI104C125	671548	4P	125A

10kA Miniature Circuit Breakers - HTI Series D-Curve

- EN/IEC 60947-2 10kA
- Rated Voltage 240/415V
- 5-10In (C-Curve)
- 10-20 In (D-Curve)



Item Code	6-digit	Poles	Current Rating
HTI101D080	671552	1P	80A
HTI101D100	671553	1P	100A
HTI101D125	671554	1P	125A
HTI102D080	671558	2P	80A
HTI102D100	671559	2P	100A
HTI102D125	671560	2P	125A
HTI103D080	671564	3P	80A
HTI103D100	671565	3P	100A
HTI103D125	671566	3P	125A
HTI104D080	671570	4P	80A
HTI104D100	671571	4P	100A
HTI104D125	671572	4P	125A

Series HTI Auxiliaries



Item Code	6-digit	Description
HTI H	671597	Auxiliary Contact Series Hti 1CO
HTI S	671598	Signal Contact Series Hti 1CO
HTI H/S	671599	Auxiliary/Signal Contact Series Hti 1CO
HTI HH/HS	671600	Auxiliary + Auxiliary/Signal Contact Series Hti 1CO+1CO

Series HTI Shunt Trip



Item Code	6-digit	Description
TELE L 110 HTI	624945	Shunt Trip Series Hti 110-415Vac/110-125Vdc
TELE L 24 HTI	624946	Shunt Trip Series Hti 24-60Vac/24-48Vdc

Series HTI Residual Current Device (RCCB)



Item Code	6-digit	Description
DOC 2125/030	671574	Redline RCD (add-on) 2 Pole 6 Module 125A 30mA Type AC
DOC 2125/300	671576	Redline RCD (add-on) 2 Pole 6 Module 125A 300mA Type AC
DOC 3125/030	671582	Redline RCD (add-on) 3 Pole 6 Module 125A 30mA Type AC
DOC 3125/300	671584	Redline RCD (add-on) 3 Pole 6 Module 125A 300mA Type AC
DOC 4125/030	671590	Redline RCD (add-on) 4 Pole 6 Module 125A 30mA Type AC
DOC 4125/300	671592	Redline RCD (add-on) 4 Pole 6 Module 125A 300mA Type AC

Series ASTER Modular Isolators

- 16/32A - BS EN 60669-1, VDE 0632 Part1
- 40/100A - BS EN 60947-3, VDE 0632 Part 101



Item Code	6-digit	Poles	Current Rating
AST M 40 10	666614	1	40A
AST M 63 10	666562	1	63A
AST M 80 10	666566	1	80A
AST M 100 10	666558	1	100A
AST M 40 20	666615	2	40A
AST M 63 20	666563	2	63A
AST M 80 20	666567	2	80A
AST M 100 20	666559	2	100A
AST M 40 30	666616	3	40A
AST M 63 30	666564	3	63A
AST M 80 30	666568	3	80A
AST M 100 30	666560	3	100A
AST M 40 40	666617	4	40A
AST M 63 40	666565	4	63A
AST M 80 40	666569	4	80A
AST M 100 40	666561	4	100A

Series ASTER Indication Lamps

- Status visualisation



Item Code	6-digit	Description
AST B	666347	1 Mod Bulbholder (E10)

Series ASTER Indication Lamps - Globes E10



Item Code	6-digit	Type	Voltage
AST B 12	666340	Incandescent	12V
AST B 24	666342	Incandescent	24V
AST B 230	666341	Incandescent	230V

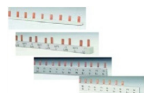
Series ASTER Indication Lamps - Lenses

- Use with AST B



Item Code	6-digit	Lens Colour
AST L CL	666343	Transparent
AST L GN	666344	Green
AST L OR	666345	Orange
AST L RD	666346	Red

Series VBS Modular Busbar



Item Code	6-digit	Description
B544193	544193	Insulated Busbar 1 Pole 16mm ² Pin 56Module
B546139	546139	Insulated Busbar 2 Pole (1 Pole + N) 16mm ² Pin 56 Module
B546143	546143	Insulated Busbar 3 Pole 16mm ² Pin 57 Module
B644891	644891	Busbar End-Cap for 1P Busbar 16mm ²
B546184	546184	Busbar End-Cap for 2P/3P Busbar 16mm ²

Blank Plate



Item Code	Description
610142	Redline Fix-O-Rail 4 Mod Blank Plate

Spacer



Item Code	Description
686069	Redline Fix-O-Rail Spacer

Series CTX Modular Contactors

- IEC 60947-4-1, 61095
- VDE Approval
- BS EN 60947-4-1, 61095



Item Code	6-digit	Rating	NO Contacts	NC Contacts	Coil Voltage
CTX 20 11 024 A	666127	20A	1	1	24VAC
CTX 20 11 230 A	666126	20A	1	1	230VAC
CTX 20 02 024 A	666129	20A	-	2	24VAC
CTX 20 02 230 A	666128	20A	-	2	230VAC
CTX 20 20 024 A	666133	20A	2	-	24VAC
CTX 20 20 230 A	666131	20A	2	-	230VAC
CTX 24 22 024 U	666136	24A	2	2	24VAC/DC
CTX 24 22 230 U	666135	24A	2	2	230VAC/DC
CTX 24 30 024 U	666138	24A	3	-	24VAC/DC
CTX 24 30 230 U	666137	24A	3	-	230VAC/DC
CTX 24 04 024 U	666140	24A	-	4	24VAC/DC
CTX 24 04 230 U	666139	24A	-	4	230VAC/DC
CTX 24 40 024 U	666144	24A	4	-	24VAC/DC
CTX 24 40 230 U	666142	24A	4	-	230VAC/DC
CTX 40 02 230 U	666170	40A	-	2	230VAC/DC
CTX 40 20 230 U	666146	40A	2	-	230VAC/DC
CTX 40 30 024 U	666149	40A	3	-	24VAC/DC
CTX 40 30 230 U	666148	40A	3	-	230VAC/DC
CTX 40 40 024 U	666153	40A	4	-	24VAC/DC
CTX 40 40 230 U	666151	40A	4	-	230VAC/DC
CTX 63 20 230 U	666155	63A	2	-	230VAC/DC
CTX 63 40 024 U	666158	63A	4	-	24VAC/DC
CTX 63 40 230 U	666156	63A	4	-	230VAC/DC



Series CTX Modular Contactor Auxiliaries

Item Code	6-digit	Description
CTX 06 11	666162	Redline Contax Auxiliary Contact Left Mount 6A 1NO+1NC
CTX 06 20	666163	Redline Contax Auxiliary Contact Left Mount 6A 2NO



Classic - Analogue Time Switches - Net Synchronised

- VDE0633
- BS EN 60730-1, BS EN 60730-2-7
- 220V .. 240VAC 50Hz
- Contact Rating : 16A/250V
- Shortest Switching Time : 30 mins / Day
- Shortest Switching Time : 3 hours / Week



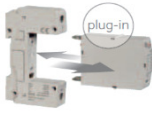
Item Code	6-digit	Reserve	Contacts	Program	Mod
CLS S 11 D	666111	-	1NO	1 x 24 x 2	1
CLS S 31 D	666112	-	1CO	1 x 24 x 2	3
CLS S 31 W	666114	-	1CO	7 x 24 / 3	3

Classic - Analogue Time Switches - Quartz Synchronised

- VDE0633
- BS EN 60730-1, BS EN 60730-2-7
- 220V .. 240VAC 50Hz
- Contact Rating : 16A/250V
- Shortest Switching Time : 30 mins
- Shortest Switching Time : 3 hours / Week



Item Code	6-digit	Reserve	Contacts	Program	Mod
CLS Q 11 D	666105	50h	1NO	1 x 24 x 2	1
CLS Q 31 D	666104	150h	1CO	1 x 24 x 2	3
CLS Q 31 W	666109	150h	1CO	7 x 24 / 3	3



SurgeGuard - Surge arresters - Class II/C - Multiphase Plug-In - TT System						
<ul style="list-style-type: none"> • IEC 61643-1 • IEC 61643-11/EN 61643-11 • DIN VDE 0675-6 			<ul style="list-style-type: none"> • NF C61-740 • BS 6651 • Umax - 275V(1P) 400V(3P) / pole 			
Item Code	6-digit	I _{max} / I _n	Poles	UP(L-N)/(N-PE)	Aux.Cont.	
SAP2 40/230TT	660171	40/20kA	2P	1300/1500V	-	
SAP2 40/230TTC	660172	40/20kA	2P	1300/1500V	Yes	
SAP4 40/400TT	660183	40/20kA	4P	1300/1500V	-	
SAP4 40/400TTC	660184	40/20kA	4P	1300/1500V	Yes	



SurgeGuard - Surge arresters - Class II/C - Multiphase Monoblock - TT System						
<ul style="list-style-type: none"> • IEC 61643-1 • IEC 61643-11/EN 61643-11 • DIN VDE 0675-6 			<ul style="list-style-type: none"> • NF C61-740 • BS 6651 • Umax - 275V(1P) 400V(3P) / pole 			
I _{max} / I _n - 40/15kA						
Item Code	6-digit	Poles	UP(L-N)/(N-PE)	Aux.Cont.		
SABLOCKII40/230TT	667490	2P	1300/1500V	-		
SABLOCKII40/400TT	667496	4P	1300/1500V	-		



SurgeGuard - Surge arresters - Class II/C - Replacement Cartridges						
<ul style="list-style-type: none"> • IEC 61643-1 • IEC 61643-11/EN 61643-11 • DIN VDE 0675-6 			<ul style="list-style-type: none"> • NF C61-740 • BS 6651 • Umax - 275V(1P) 			
Item Code	6-digit	I _{max} / I _n	Type	U _{pp}	U _{max}	
SAM II 40/230	660373	40/20kA	Phase	1300V	275V	
SAM II 40N	660375	40/20kA	N-E	1500V	265V	



Residential earth leakage relay - Series GRDT+TOP / TOR			
<ul style="list-style-type: none"> • 2mod • Iworks at I_{dn}=30mA instantaneous • 19 ranges & selectable set point 30mA...30A 		<ul style="list-style-type: none"> • 7 Time Settings • Reset : Auto / Manual • 1SPDT Contact 	
Item Code	6-digit	Description	
GRDT+TOP	665394	GE GRDT E/ L Relay, 30mA..30A, 0-5 seconds	



Residential earth leakage relay - Series TOR Toroids			
Item Code	6-digit	Description	
TOR+28	665297	28mm ID Toroid	
TOR+35	665298	35mm ID Toroid	
TOR+60	665299	60mm ID Toroid	
TOR+110	665917	110mm ID Toroid	



Galax LSS Light Switch						
<ul style="list-style-type: none"> • VDE 0632, VDE 0633, • DIN-rail mounting have separate photocell included (max 100m wiring length) 			<ul style="list-style-type: none"> • BS EN 60669-1 			
Item Code	6-digit	Programme	Contacts	Type	No of Mods	
LSS 11	666361	2-500 lux	1N/O	DIN-Rail	1	
LSS 31	666362	2-500 lux	2C/O	DIN-Rail	3	
LSS W	666364	2 - 2000lux	1N/O	Wall-Mount	N/A	



Series TR+ Bell transformers						
<ul style="list-style-type: none"> • IEC 61558-1-2-8: Bell transformer 			<ul style="list-style-type: none"> • 5VA - PTC Protection • 10-30VA - fail safe protection 			
Item Code	6-digit	Secondary V	Primary V	Output Power	No of Mods	
TR+B5	665900	4-8-12 Vac	230 Vac	5 VA	2	
TR+B10	665902	4-8-12 Vac	230 Vac	10 VA	2	
TR+B15	665903	4-8-12 Vac	230 Vac	15 VA	2	
TR+B8	665901	12-12-24 Vac	230 Vac	8 VA	2	
TR+B16	665904	12-12-24 Vac	230 Vac	16 VA	2	
TR+B30	666905	12-12-24 Vac	230 Vac	30 VA	3	



Series TS+ Safety transformers						
<ul style="list-style-type: none"> • IEC 61558-1-2-8: Bell transformer 			<ul style="list-style-type: none"> • 15 - 25VA - PTC Protection • 40-63VA - fail safe protection 			
Item Code	6-digit	Secondary V	Primary V	Output Power	No of Mods	
TR+S15	665909	12-12-24 Vac	230 Vac	15VA	2	
TR+S25	665910	12-12-24 Vac	230 Vac	25VA	3	
TR+S40	665911	12-12-24 Vac	230 Vac	40VA	3	
TR+S63	665912	12-12-24 Vac	230 Vac	63VA	6	