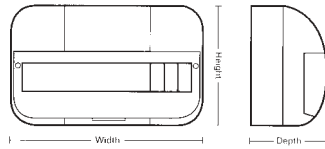
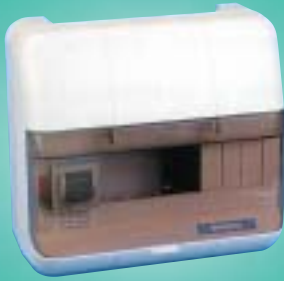


**Insulated Consumer Units Isolator as Main Switch**



Insulated consumer units designed to meet BSEN60439-3 suitable for accepting 6KA & 10KA MCB's, RCD's. Four enclosure sizes for any combination from 1 to 16 ways. These easy to install units are supplied with a 2 pole 100A isolator as standard.

- Soft magnolia colour with tinted polycarbonate door
- Trunking entries top and bottom
- M3.5 captive front cover fixing screws
- Choice of 8 rear fixing holes
- Easily removable busbar protection cover
- Interchangeable 125A fixed busbar
- Clearly legible identification markings

Unit	Height	Width	Depth	Unit Price					
				1-9	10-24	25-49			
DC4	202	147	100	3991204	DC4	4 WAY	19.00	18.05	17.10
DC8	202	217	100	3991207	DC8	8 WAY	23.00	21.85	20.70
DC12	202	287	100	3991210	DC12	12 WAY	25.00	23.75	22.50
DC16	202	357	100	3991213	DC16	16 WAY	31.00	29.45	27.90

**Insulated Enclosure IP55**



Insulated enclosure for exterior applications providing protection to IP55. Both sizes are complete with DIN rail to accept devices such as isolators and RCD's. The 8 module unit has facilities to accept both neutral and earth brass terminals. Larger sized enclosures are available.

IP Rating: IP55  
Housing: High impact, flame retardant ABS

Dimensions	Height	Width	Depth
4 Module	170mm	105mm	98mm
8 Module	180mm	180mm	98mm

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10+
3991216	DIMEF4	4 MODULE	8.00	7.60	7.20
3991219	DIMEF8	8 MODULE	11.00	10.45	9.90

**Multi Service Enclosure 2 Row**

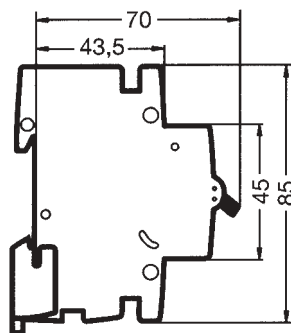


High quality surface mounting enclosure with DIN rail which will accept all Deopke protection devices. 1mm steel, plastic painted doors with styrol plastic boxes. Doors are fitted with a stylish door catch which can be replaced with a key lock if required.

Dimensions	Height	Width	Depth
2 Row	350mm	270mm	96mm

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10+
3991222	DMSSE104	2 ROW ENCLOSURE	39.00	37.05	35.10

**MCB's Type B Single Pole, 6kA**



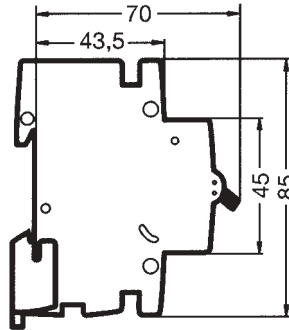
Width = 17.5mm (1 module)

Single pole circuit breakers used to provide protection and control against overloads and short circuits in domestic installations. New style DIN rail clip enables MCB to be removed from rail without the need to remove the busbar from the remaining devices. Small clear plastic window for identification purposes.

Tripping characteristics: Type B (3-5 x normal rated current)  
Breaking capacity: 6kA  
Terminal capacity: 25mm<sup>2</sup>  
Switch indicator: On/green, tripped/red  
Temperature: -25°C to + 55°C  
Approvals: VDE, CE marked

Stock No.	Manf Ref'	Rating	Unit Price		
			1-4	5-9	10+
3991273	D616B	6 AMP	6.00	5.70	5.40
3991276	D6110B	10 AMP	6.00	5.70	5.40
3991279	D6116B	16 AMP	6.00	5.70	5.40
3991282	D6120B	20 AMP	6.00	5.70	5.40
3991285	D6125B	25 AMP	6.00	5.70	5.40
3991288	D6132B	32 AMP	6.00	5.70	5.40
3991291	D6140B	40 AMP	6.00	5.70	5.40

**MCB's Type B  
Single Pole, 10kA**



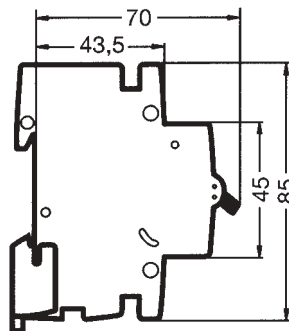
Width = 17.5mm (1 module)

Single pole circuit breakers used to provide protection and control against overloads and short circuits in domestic, light industrial & commercial electrical distribution systems. Small plastic window for identification purposes.

Operating voltage 440VAC max., 12 VAC/DC min.  
 Tripping characteristics Type B (3-5 x normal rated current)  
 Breaking capacity 10kA  
 Terminal capacity 25mm<sup>2</sup>  
 Temperature -25°C to + 55°C  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Unit Price		
			1-4	5-9	10+
3991294	D1016B	6 AMP	7.00	6.65	6.30
3991297	D10110B	10 AMP	7.00	6.65	6.30
3991300	D10116B	16 AMP	7.00	6.65	6.30
3991303	D10120B	20 AMP	7.00	6.65	6.30
3991306	D10125B	25 AMP	7.00	6.65	6.30
3991309	D10132B	32 AMP	7.00	6.65	6.30
3991312	D10140B	40 AMP	7.00	6.65	6.30
3991315	D10150B	50 AMP	8.00	7.60	7.20
3991318	D10163B	63 AMP	8.00	7.60	7.20

**MCB's Type C  
Single Pole, 10kA**



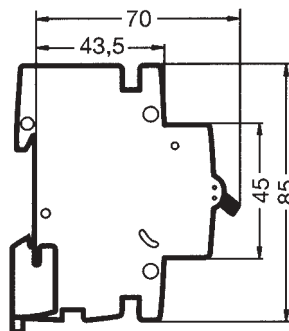
Width = 17.5mm (1 module)

Single pole type C circuit breakers used to provide protection and control against overloads and short circuits in industrial & commercial electrical distribution systems such as motor control & fluorescent lighting.

Operating voltage 440VAC max., 12 VAC/DC min.  
 Breaking capacity 10kA, type C (5-10 x normal rated current)  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Unit Price		
			1-4	5-9	10+
3991321	D1011C	1 AMP	7.50	7.13	6.75
3991324	D1012C	2 AMP	7.50	7.13	6.75
3991327	D1013C	3 AMP	7.50	7.13	6.75
3991330	D1014C	4 AMP	7.50	7.13	6.75
3991333	D1016C	6 AMP	7.00	6.65	6.30
3991336	D10110C	10 AMP	7.00	6.65	6.30
3991339	D10116C	16 AMP	7.00	6.65	6.30
3991342	D10120C	20 AMP	7.00	6.65	6.30
3991345	D10125C	25 AMP	7.00	6.65	6.30
3991348	D10132C	32 AMP	7.00	6.65	6.30
3991351	D10140C	40 AMP	7.00	6.65	6.30
3991354	D10150C	50 AMP	8.00	7.60	7.20
3991357	D10163C	63 AMP	8.00	7.60	7.20

**MCB's Type C  
Double Pole, 10kA**



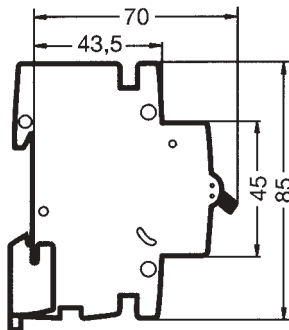
Width = 35mm (2 module)

Double pole type C circuit breakers used to provide protection and control against overloads and short circuits in industrial & commercial electrical distribution systems such as motor control & fluorescent lighting.

Operating voltage 440VAC max., 12 VAC/DC min.  
 Breaking capacity 10kA, type C (5-10 x normal rated current)  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Unit Price		
			1-4	5-9	10+
3991360	D1021C	1 AMP	22.00	20.90	19.80
3991363	D1022C	2 AMP	22.00	20.90	19.80
3991366	D1023C	3 AMP	22.00	20.90	19.80
3991369	D1024C	4 AMP	22.00	20.90	19.80
3991372	D1026C	6 AMP	21.00	19.95	18.90
3991375	D10210C	10 AMP	21.00	19.95	18.90
3991378	D10216C	16 AMP	21.00	19.95	18.90
3991381	D10220C	20 AMP	21.00	19.95	18.90
3991384	D10225C	25 AMP	21.00	19.95	18.90
3991387	D10232C	32 AMP	21.00	19.95	18.90
3991390	D10240C	40 AMP	21.00	19.95	18.90
3991393	D10250C	50 AMP	24.00	22.80	21.60
3991396	D10263C	63 AMP	24.00	22.80	21.60

**MCB's Type C  
Triple Pole, 10kA**



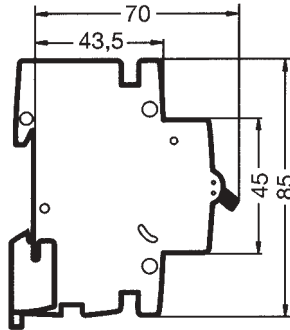
Width = 53mm (3 module)

Triple pole type C circuit breakers used to provide protection and control against overloads and short circuits in industrial & commercial electrical distribution systems such as motor control & fluorescent lighting.

Operating voltage 440VAC max., 12 VAC/DC min.  
 Breaking capacity 10kA, type C (5-10 x normal rated current)  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Unit Price		
			1-4	5-9	10+
3991399	D1031C	1 AMP	27.00	25.65	24.30
3991402	D1032C	2 AMP	27.00	25.65	24.30
3991405	D1033C	3 AMP	27.00	25.65	24.30
3991408	D1034C	4 AMP	27.00	25.65	24.30
3991411	D1036C	6 AMP	26.00	24.70	23.40
3991414	D10310C	10 AMP	26.00	24.70	23.40
3991417	D10316C	16 AMP	26.00	24.70	23.40
3991420	D10320C	20 AMP	26.00	24.70	23.40
3991423	D10325C	25 AMP	26.00	24.70	23.40
3991426	D10332C	32 AMP	26.00	24.70	23.40
3991429	D10340C	40 AMP	26.00	24.70	23.40
3991432	D10350C	50 AMP	29.00	27.55	26.10
3991435	D10363C	63 AMP	29.00	27.55	26.10

**MCB's Type D  
Single Pole, 10kA**



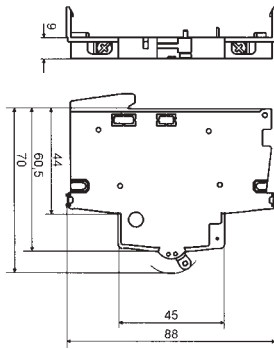
Width = 17.5mm (1 module)

Single pole type D circuit breakers used to provide protection and control of circuits against overloads and short circuits in industrial electrical distribution systems. Used in conjunction with type C they will provide protection for equipment with surge currents.

Operating voltage 440VAC max., 12 VAC/DC min.  
 Tripping characteristics Type D (10-20 x normal rated current)  
 Breaking capacity 10kA  
 Terminal capacity 25mm<sup>≈</sup>  
 Temperature -25°C to + 55°C  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Unit Price		
			1-4	5-9	10+
3991438	D1016D	6 AMP	7.00	6.65	6.30
3991441	D10110D	10 AMP	7.00	6.65	6.30
3991444	D10116D	16 AMP	7.00	6.65	6.30
3991447	D10120D	20 AMP	7.00	6.65	6.30
3991450	D10125D	25 AMP	7.00	6.65	6.30
3991453	D10132D	32 AMP	7.00	6.65	6.30

**Add-on Auxiliary Contacts**



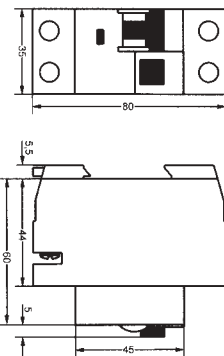
Width = 9mm (1/2 module)

An add-on auxiliary contact for fault signalling designed for use in conjunction with Doepke MCB's. Connection of this half module device is by two pins into the side of the MCB.

Rated voltage 230VAC, 110VDC  
 Rated current 6A AC, 1A DC  
 Terminal capacity Up to 1.5mm<sup>≈</sup>  
 Temperature -25°C to + 55°C  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Unit Price		
			1-4	5-9	10+
3991270	DAS	6 AMP AUX. SWITCH	15.00	14.25	13.50

**RCD with Overload  
(RCBO)**



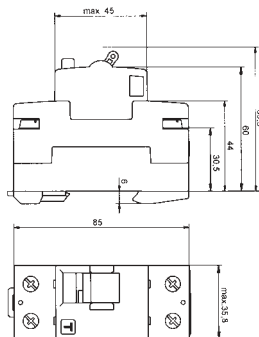
Width = 35mm (2 module)

Residual current circuit breaker with overload offering earth leakage and overload protection in one device. The RCBO with MCB element to type B classification(3-5 x normal rated current), will trip on detecting an earth leakage fault equal to or greater than 30mA. Flag indicators to show contact position. This protection device, manufactured to comply with BSEN61008 is suitable for domestic, commercial and industrial applications.

Operating voltage 230VAC  
 Sensitivity 30mA  
 Breaking capacity 10kA  
 Responds to AC & pulsating DC residual currents  
 Terminal capacity 1-25mm<sup>≈</sup>  
 Temperature Climatic proof as per IEC 1008  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Sensitivity	Unit Price		
				1-4	5-9	10+
3991465	DRO6/30	6 AMP	30mA	42.00	39.90	37.80
3991234	DRO20/30	20 AMP	30mA	42.00	39.90	37.80
3991237	DRO32/30	32 AMP	30mA	42.00	39.90	37.80
3991468	DRO40/30	40 AMP	30mA	42.00	39.90	37.80

**RCD (RCCB)  
Double Pole**



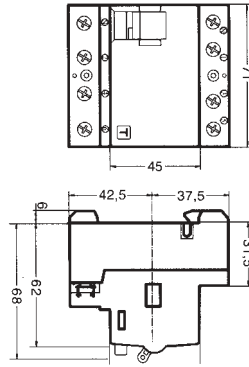
Width = 35.8mm (2 module)

Two pole two module RCD's that will provide automatic protection against neutral/earth and phase/earth fault. Contact position indicator, reset position, circuit identification label window. RCD's will accept a half module auxiliary switch. Manufactured to comply with BSEN61008.

Operating voltage 100 - 250VAC  
 Short circuit resistance 63A - 10kA with 80A fuse  
 100A - 10kA with 100A fuse  
 Terminal capacity 1.5 up to 50mm<sup>≈</sup>, multicore  
 Temperature -25°C to +40°C  
 Approvals VDE, CE marked

Stock No.	Manf Ref <sup>1</sup>	Rating	Sensitivity	Unit Price		
				1-4	5-9	10+
3991225	D263/30	63 AMP	30mA	48.00	45.60	43.20
3991240	D2100/30	100 AMP	30mA	63.00	59.85	56.70
3991243	D2100/100	100 AMP	100mA	54.00	51.30	48.60
3991246	D2100/300	100 AMP	300mA	56.00	53.20	50.40
3991249	D2100/500	100 AMP	500mA	51.00	48.45	45.90

**RCD (RCCB)  
4 Pole**



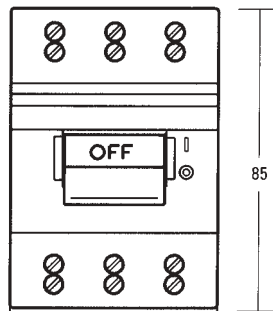
Width = 71mm

4 pole four module RCD's that will provide automatic protection against neutral/earth and phase/earth fault. Contact position indicator, reset position, circuit identification label window. RCD's will accept a half module auxiliary switch. Manufactured to comply with BSEN61008.

Operating voltage 230 - 400VAC, 50Hz  
 Short circuit resistance 10kA with 63A fuse  
 Terminal capacity 1.5 up to 50mm<sup>2</sup>, multicore  
 Temperature -25°C to +40°C  
 Approvals VDE, CE marked

Stock No.	Manf Ref'	Rating	Sensitivity	Unit Price		
				1-4	5-9	10+
3991258	D4100/30	100 AMP	30mA	98.00	93.10	88.20
3991261	D4100/100	100 AMP	100mA	92.00	87.40	82.80
3991264	D4100/300	100 AMP	300mA	95.00	90.25	85.50
3991267	D4100/500	100 AMP	500mA	94.00	89.30	84.60

**Isolator Switches**



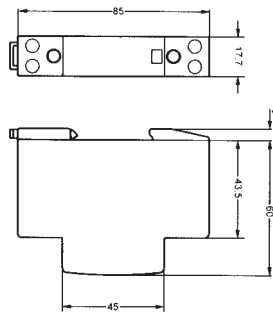
2 Pole Width = 35mm  
 3 Pole Width = 62mm

Two & three pole isolator switches of modular design and mount by snap-fit on DIN 50022 rail.

Rated voltage 230 / 400VAC  
 Rated current 100A  
 Breaking capacity 125% I<sub>n</sub>, 110% U<sub>n</sub>, cos = 0.6  
 Short circuit resistance 10kA  
 Terminal capacity 25mm<sup>2</sup>  
 Approvals VDE, CE marked

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10+
3991252	DI100/2	2 POLE	10.00	9.50	9.00
3991255	DI100/3	3 POLE	20.00	19.00	18.00

**Contactors**

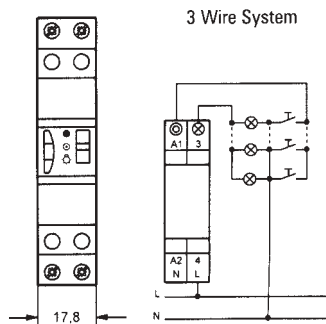


Single module 20Amp contactor with 2 normally open contacts suitable for AC1 rated loads. Mounting by snap-fit on DIN 50022 rail. 40A & 63A versions in a 3 module width design and contactors suitable for AC3 loads are also available.

Operating voltage 250VAC  
 Contact configuration 2 normally open  
 Rated thermal current 20A  
 Rated insulation voltage 440V  
 Coil consumption 7-9VA (inrush), 2.2-4.2VA (hold in)  
 Terminal capacity 10mm<sup>2</sup>  
 Approvals VDE, CE marked

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10+
3991462	DHS20-02	20 AMP 2N/O	16.00	15.20	14.40

**Stairway Light Time Switch**



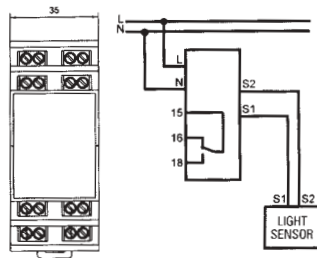
Single module electronic stairway light time switch with an adjustable time delay setting from 0 - 10min and used in conjunction with push button light switches. High breaking capacity and a 50mA glow lamp current. Mounting by snap-fit on DIN 50022 rail.

Rated breaking capacity 16A at 250VAC  
 Rated insulation voltage 250VAC (contact-contact)  
 400VAC (contact-trip system)  
 Incandescent lamp load 2300W  
 Fluorescent lamp load 1300W  
 Electronic ballast 2800W  
 Selection display LED  
 Glow lamp current 50mA  
 Approvals VDE, CE marked

Stock No.	Manf Ref'	Rating	Unit Price		
			1-4	5-9	10+
3991459	DLST2	16 AMP 2300W	14.00	13.30	12.60

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Twilight Switch

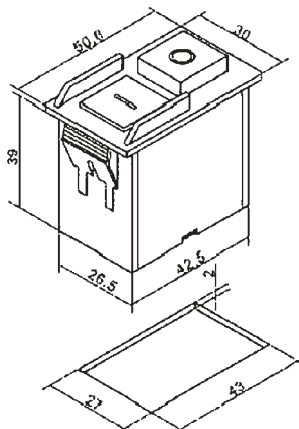


Two module twilight control which will provide options for setting differing on/off light thresholds. Energy savings of 30 minutes for every light can be made in a 24 hour period, in addition to extension of lamp life. Mounted by snap-fit on DIN 50022 rail.

Operating voltage	230VAC ±10%, 50/60Hz
Setting range	Separately adjustable for ON and OFF
Adjustment range	0.1 to 1000 lux
Contact configuration	1 changeover
Male/break delay	60 secs
Rated breaking capacity	16A at 250VAC
Temperature	10° to 45°C
Approvals	VDE, CE marked

Stock No.	Manf Ref'	Type	Unit Price		
			1-4	5-9	10+
3991456	DTS2E	16 AMPS	67.00	63.65	60.30

No-volt Release Switch



A 2 pole push-button on-off switch incorporating a no-volt release mechanism. When a power cut occurs the switch automatically opens the contacts. When power is restored, the ON button must be physically depressed again so that power can be restored to the equipment.

Rated voltage	230V
Rated current	AC3 - 6A, AC1 - 10A (resistive)
Rated frequency	50/60Hz
No. of poles	2
IP rating	IP54 (push-button area)
Operating cycles	5 x 10 <sup>4</sup>
Terminals	Push-on 4.8mm
Panel thickness	2mm
Panel cut-out	43mm x 27mm
Standards	VDE0630, EN61058

Stock No.	Manf Ref'	Type	Unit Price		
			1-9	10-24	25+
5641001	KJD19	NO-VOLT SWITCH	7.50	7.13	6.75