## Doepke



The Doepke range of insulated enclosures are manufactured from high impact, flame retardant, ABS material, coloured magnolia. The removable transparent hinged cover is manufactured from polycarbonate and will remain in the open position if required. Good size cable knockouts are positioned top, bottom and in the rear of the base. Neutral and earth terminals are fitted along with din rail which accepts any of our modular devices.

Insulated Consun	ner Board	S
Dimensions	Modules	Reference
H205 x W150 x D100	6	DE 6
H205 x W220 x D100	10	DE 10
H205 x W290 x D100	14	DE 14
H205 x W360 x D100	18	DE 18

The flush mounting flange is manufactured from 1mm CR4 cold reduced mild steel, phosphate pre treated and powder coated, the flange slides over the base of the enclosure and is located beneath the front cover return.

Flush Mounting Kit	s for Meta	al Enclosures
Enclosure Size	Modules	Reference
H204 x W165 x D105	6	DMFK 6
H204 x W254 x D105	10	DMFK 10
H204 x W307 x D105	14	DMFK 14
H204 x W396 x D105	18	DMFK 18
H204 x W510 x D105	24	DMFK 24



Metal Consumer	Boards	
Dimensions	Modules	Reference
H204 x W165 x D105	6	DME 6
H204 x W254 x D105	10	DME 10
H204 x W307 x D105	14	DME 14
H204 x W396 x D105	18	DME 18
H204 x W510 x D105	24	DME 24

Our range of metal enclosures is manufactured from 1mm CR4 cold reduced mild steel, phosphate pre-treated and powder coated to RAL 7035. Cable knockouts are provided at 25mm and 20 mm top and bottom with large rear knockouts. The hinged metal flap has a magnetic fastener. Neutral and earth terminals are fitted along with din rail which accepts any of our modular devices.



## **ENCLOSURES**

Our insulated modular range of enclosures enables you to provide terminal protection to IP30 standard for any of our modular din rail devices. The 4 module enclosures are complete with neutral and earth terminals.

Insulated	Modular Encl	osures
Modules	IP Rating	Reference
2	IP 30	DIME 2
4	IP 30	DIME 4

If you require an enclosure for exterior applications then these products will provide IP55 protection. All sizes are complete with din rail to accept our modular devices as well as neutral and earth brass terminals. The 24 & 36 way enclosures are configured in 2 rows of 12 & 18 respectively. The 54 way has 3 rows of 18.

Insulated	Modular Encl	osures IP55
Modules	IP Rating	Reference
4	IP 55	DIMEF 4
8	IP 55	DIMEF 8
12	IP 55	DIMEF 12
18	IP 55	DIMEF 18
24	IP 55	DIMEF 2/24
36	IP 55	DIMEF 2/36
54	IP 55	DIMEF 3/54

For dimensions see page 50 (IP55 consumer units)

These metal enclosures will provide a high degree of protection for MCBs, RCDs and RCBOs. Manufactured to the same standard as our metal consumer unit range, the 2 module is supplied with din rail and an earth terminal. In addition the 4 module units have a neutral terminal. The DMMEX 4 provides additional height for larger devices.

Metal Mo	dular Enclosu	res
Modules	IP Rating	Reference
2	IP 20	DMME 2
4	IP 20	DMME 4
4	IP 20	DMMEX 4



Dimensions (mm) DIME 2 H135 x W50 x D75 DIME 4 H160 x W90 x D75





8 Way

 Dimensions (mm)

 DMME 2
 H173 x W 90 x D60

 DMME 4
 H193 x W115 x D60

 DMMEX 4
 H268 x W115 x D60



to scale

## Doepke

## TECHNICAL SPECIFICATIONS

Insulate	d Consur	ner Units		Dime	nsions (m	m)	<b>Enclosures</b>	
Reference	9			Height	Width	Depth	Reference	
DC 4	DCR 4			205	150	100	DE 6	
DC 8	DCR 8	DC 6SL		205	220	100	DE 10	
DC 12	DCR 12	DC 10SL	DC 08SL	205	290	100	DE 14	
DC16	DCR 16	DC 14SL	DC 12SL	205	360	100	DE 18	
								Width Depth

The insulated consumer units are manufactured from high impact, flame retardent, ABS material, coloured magnolia. The removeable transparant hinged cover is manufactured from polycarbonate to protect the modular devices. The easy to remove cable knockout entries are on the top, bottom and at the rear of the enclosure. The range has been designed to comply with BSEN 60439-3.

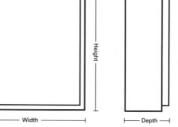
IP55 - I	nsulated	Consumer	Units	Dim	nensions (I	mm)	Enclosures	
Referenc	е			Height	Width	Depth	Reference	
DC 2	DCR 2			194	123	105	DIMEF 4	
DC 6	DCR 6			194	194	105	DIMEF 8	
DC 10	DCR 10	DC 8SL		259	274	138	DIMEF 12	
DC 16	DCR 16	DC 14SL	DC 12SL	259	372	138	DIMEF 18	Height -
		DC 20SL	DC 18SL	384	274	138	DIMEF 2/24	
		DC 32SL	DC 30SL	409	372	138	DIMEF 2/36	
				560	372	138	DIMEF 3/54	└───── Width ─────

Metal C	onsumer	Units		Din	nensions (	mm)	Enclosures	
Reference	;			Height	Width	Depth	Reference	
DCIM 4	DCMR 4			204	165	105	DME 6	
DCM 8	DCMR 8	DCM 6SL		204	254	105	DME 10	
DCM 12	DCMR 12	DCM 10SL	DCM 08SL	204	307	105	DME 14	Here and the second sec
DCM 16	DCMR 16	DCM 14SL	DCM 12SL	204	396	105	DME 18	
DCM 22	DCMR 22	DCM 20SL		204	510	105	<b>DME 24</b>	└───── Width ────

The metal consumer unit range is manufactured from 1mm CR4 cold reduced mild steel, phosphate pre-treated and powder coated to RAL 7035. Cable knockouts are provided on the top, bottom and rear faces. The hinged metal cover is held in the closed position by a magnet. The range has been designed to comply with BSEN 60439-3.

TP+N Di	istributio	n Boards .	200
Reference	Height	Width	Depth
DTPN 4	569	420	140
DTPN 6	569	420	140
DTPN 8	730	420	140
<b>DTPN 12</b>	730	420	140
<b>DTPN 16</b>	1053	420	140
DTPN 24	1053	420	140
DTPNEX1	200	420	140
The 200emp			

The 200amp range of three phase and neutral distribution boards are manufactured from 1.2mm CR4 cold reduced mild steel, phosphate pre-treated and powder coated to RAL 7035. Removeable gland plates top and bottom are in 2mm steel and allows simple mounting of both extension and spreader boxes. The hinged and lockable door provides protection for the modular devices. The 200amp copper busbar requires one of our incoming kits to complete the distribution board. Complies with BSEN 60439-1+3.



50