

Gridswitch

2019 / 2020



DETA

Gridswitch



Gridswitch offers multi-switching, control and monitoring, providing a flexible and cost effective switching management solution for the most demanding projects.

Frontplates are available in a choice of finishes to match each of the Deta wiring accessory ranges. With elegantly curved rockers and frontplates available from 1 gang up to 24 gang sizes, **Gridswitch** offers a versatile solution for any commercial, industrial or domestic application.

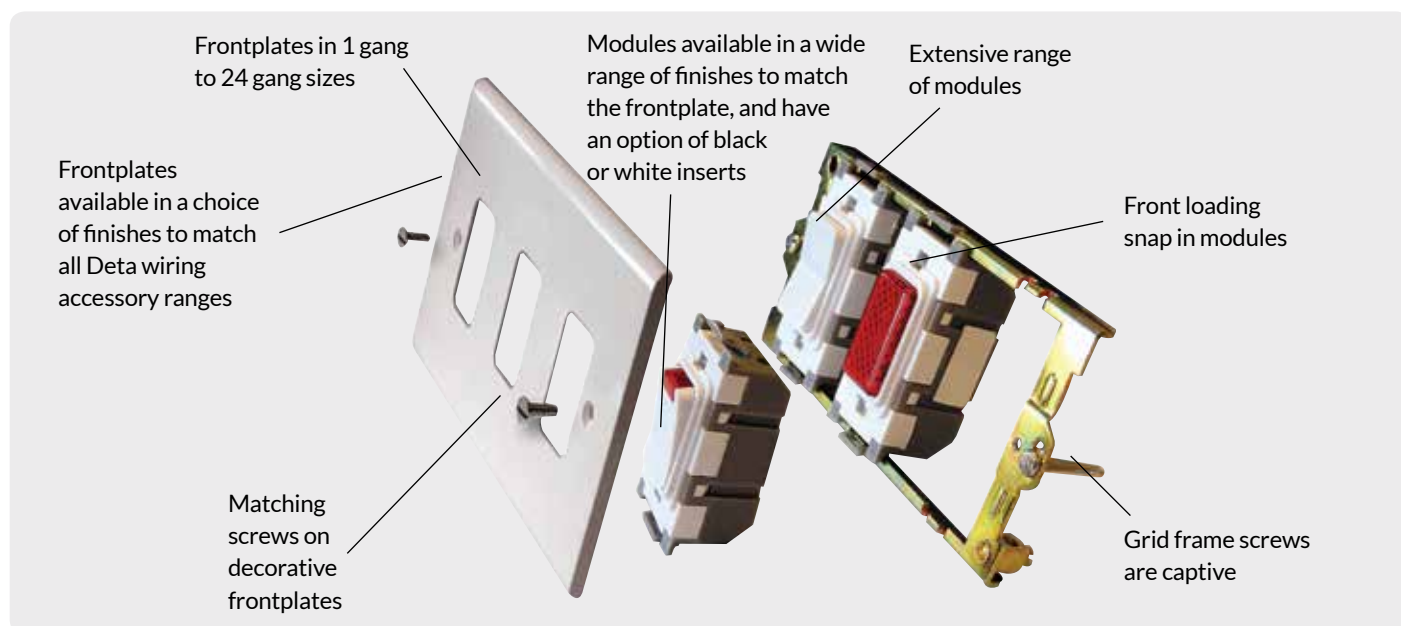
Products in the **Gridswitch** range are guaranteed for 25 years.
(2 years for electronic products).

Product Features

Gridswitch offers a wealth of features across the range to ensure that installation is carried out with the minimum of effort.

All modules have clear terminal markings and are front loading so they simply clip in place, which means they can easily be upgraded or replaced without the need to remove the mounting grid frame.

For larger frontplates, Deta back boxes have been designed deeper for ample wiring room, for example the back box for a 24 gang plate is 60mm deep.



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Vimark

- 1 gang to 12 gang sizes
- Packed in its own protective bag
- Fixing screws in high visibility bags, attached to rear of plates to prevent scratching
- Grid frames are supplied separately
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Vimark

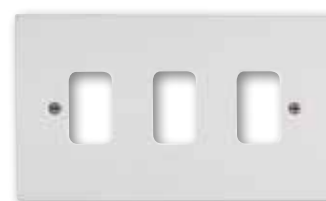
G2601	1 gang
G2602	2 gang
G2603	3 gang
G2604	4 gang
G2605	6 gang
G2606	8 gang
G2607	9 gang*
G2608	12 gang*



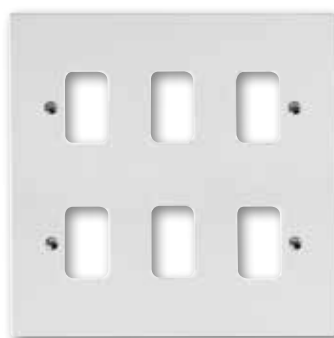
G2601



G2602



G2603



G2605



G2607

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g up to 12g have both 20mm and 25mm knockouts.

Vimark Curve

- 1 gang to 8 gang sizes
- Packed in its own protective bag
- Grid frames are supplied separately
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Vimark Curve

G2701	1 gang
G2702	2 gang
G2703	3 gang
G2704	4 gang
G2705	6 gang
G2706	8 gang



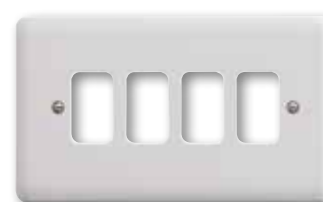
G2701



G2702



G2703



G2704



G2705



G2706

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g and 8g have both 20mm and 25mm knockouts.

*Special order product, minimum order quantity and lead time applies

Vimark Evo

- 1 gang to 8 gang sizes
- Packed in its own protective bag
- Supplied with clear gaskets
- Grid frames are supplied separately

- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Vimark Evo

Chrome/Stainless Steel

G2801CH 1 gang
G2801SS

G2802CH 2 gang
G2802SS

G2803CH 3 gang
G2803SS

G2804CH 4 gang
G2804SS

G2805CH 6 gang
G2805SS

G2806CH 8 gang
G2806SS



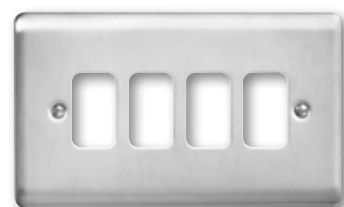
G2801CH



G2802SS



G2803CH



G2804SS



G2805CH



G2806SS

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120. We recommend using the deepest back box available to give the most amount of wiring space. Boxes for 6g and 8g have both 20mm and 25mm knockouts.

Vimark Metalclad

- 1 gang to 24 gang sizes
- Packed in its own protective bag
- Fixing screws in high visibility bags, attached to rear of plates to prevent scratching
- Grid frames are supplied separately
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Vimark Metalclad

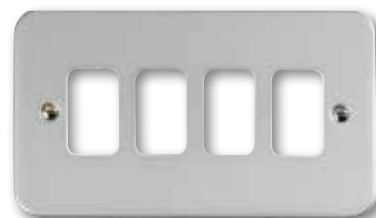
G3321	1 gang
G3322	2 gang
G3323	3 gang
G3324	4 gang
G3325	6 gang
G3326	8 gang
G3327	9 gang
G3328	12 gang
G3329*	18 gang
G3330*	24 gang



G3321



G3322



G3324



G3325



G3327



G3329

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g up to 24g have both 20mm and 25mm knockouts.

*Special order product, minimum order quantity and lead time applies

Slimline

- 1 gang to 24 gang sizes
- Packed in its own protective bag
- Fixing screws in high visibility bags, attached to rear of plates to prevent scratching
- Grid frames are supplied separately
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Slimline

G3301	1 gang
G3302	2 gang
G3303	3 gang
G3304	4 gang
G3305	6 gang
G3306	8 gang
G3307	9 gang
G3308	12 gang
G3309*	18 gang
G3310*	24 gang



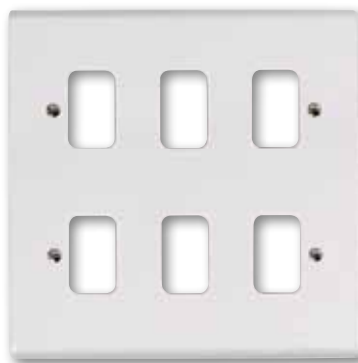
G3301



G3302



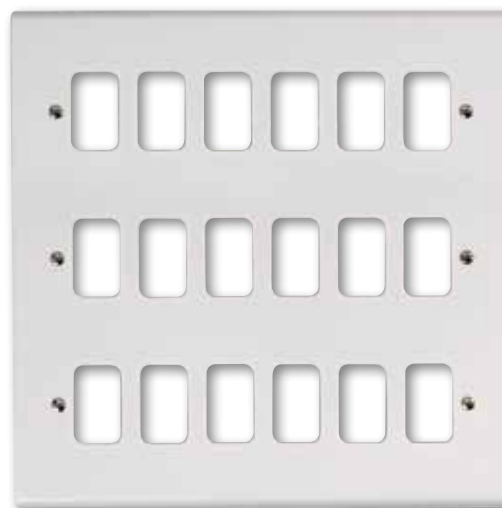
G3304



G3305



G3307



G3309

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g up to 24g have both 20mm and 25mm knockouts.

Slimline Part M

- 1 gang to 8 gang sizes
- Packed in its own protective bag
- Fixing screws in high visibility bags, attached to rear of plates to prevent scratching
- Grid frames are supplied separately
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Slimline Part M

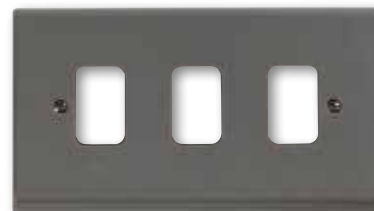
G3391	1 gang
G3392	2 gang
G3393	3 gang
G3394	4 gang
G3395	6 gang
G3396	8 gang



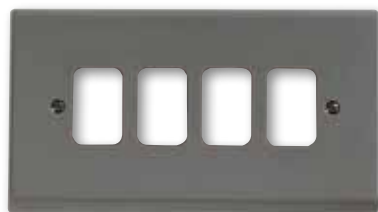
G3391



G3392



G3393



G3394



G3395



G3396

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g and 8g have both 20mm and 25mm knockouts.

*Special order product, minimum order quantity and lead time applies

Slimline Screwless

- 1 gang to 8 gang sizes
- Packed in its own protective bag
- Supplied with grid frames
- In compliance with BS 5733

- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Slimline Screwless

White/Chrome

G3371WH 1 gang
G3371CH

G3372WH 2 gang
G3372CH

G3373WH 3 gang
G3373CH

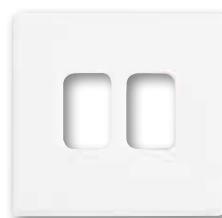
G3374WH 4 gang
G3374CH

G3375WH 6 gang
G3375CH

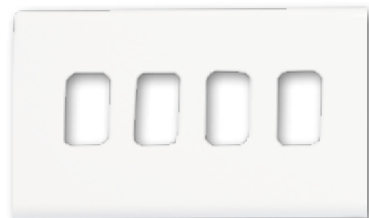
G3376WH 8 gang
G3376CH



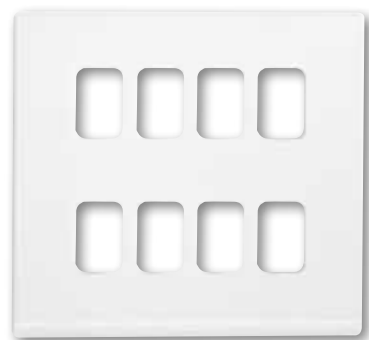
G3371WH



G3372WH



G3374WH



G3376WH



G3371CH



G3372CH



G3374CH



G3376CH

Grid Frames

Slimline Screwless frontplates are supplied with grid frames.

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g and 8g have both 20mm and 25mm knockouts.

Slimline Décor

- 1 gang to 12 gang sizes
- Packed in its own protective bag
- Fixing screws in high visibility bags, attached to rear of plates to prevent scratching
- Supplied with clear gaskets
- Grid frames are supplied separately
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Slimline Décor

Chrome/Stainless Steel

G3421CH 1 gang
G3421SS

G3422CH 2 gang
G3422SS

G3423CH 3 gang
G3423SS

G3424CH 4 gang
G3424SS

G3425CH 6 gang
G3425SS

G3426CH 8 gang
G3426SS

G3427CH 9 gang
G3427SS

G3428CH 12 gang
G3428SS



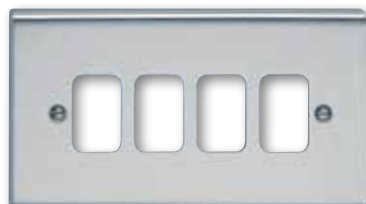
G3421CH



G3422CH



G3423CH



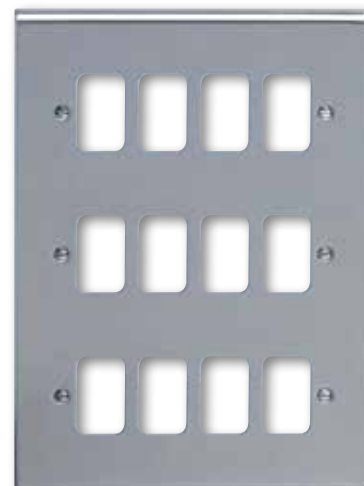
G3424SS



G3426CH



G3425SS



G3428SS

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g up to 12g have both 20mm and 25mm knockouts.

Ultra Flatplate

- 1 gang to 8 gang sizes
- Packed in its own protective bag
- Identified with catalogue number on rear
- Fixing screws in high visibility bags, attached to rear of plates to prevent scratching
- Removable protective film and gasket on rear
- Grid frames are supplied separately
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Ultra Flatplate

Chrome/Stainless Steel

G3311CH 1 gang
G3311SS

G3312CH 2 gang
G3312SS

G3313CH 3 gang
G3313SS

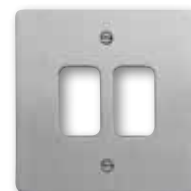
G3314CH 4 gang
G3314SS

G3315CH 6 gang
G3315SS

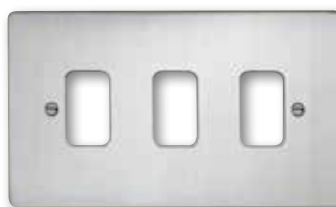
G3316CH 8 gang
G3316SS



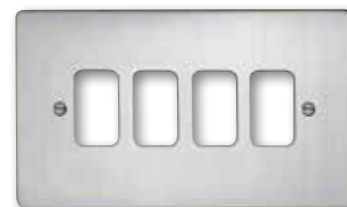
G3311CH



G3312SS



G3313SS



G3314SS



G3315SS

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g and 8g have both 20mm and 25mm knockouts.

Ultra Screwless

- 1 gang to 8 gang sizes
- Packed in its own protective bag
- Identified with catalogue number on rear
- Removable protective film
- Supplied with grid frames
- In compliance with BS 5733
- For a full range of Gridswitch modules, please see pages 112-118
- 25-year guarantee

Ultra Screwless

Chrome/Stainless Steel/White

G3381CH 1 gang
G3381SS
G3381WH

G3382CH 2 gang
G3382SS
G3382WH

G3383CH 3 gang
G3383SS
G3383WH

G3384CH 4 gang
G3384SS
G3384WH

G3385CH 6 gang
G3385SS
G3385WH

G3386CH 8 gang
G3386SS
G3386WH



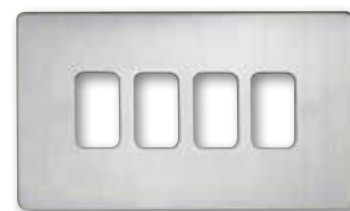
G3381CH



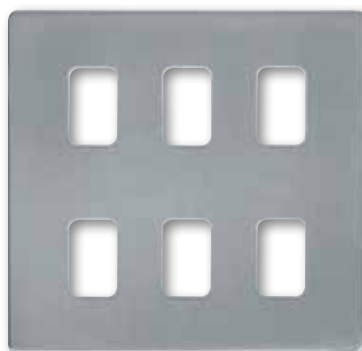
G3382SS



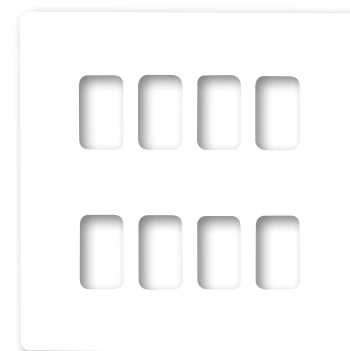
G3383WH



G3384SS



G3385SS



G3386WH

Grid Frames

Ultra Screwless frontplates are supplied with grid frames

Back Boxes

A wide range of back boxes are available, please see the Selection Chart on page 120.

We recommend using the deepest back box available to give the most amount of wiring space.

Boxes for 6g and 8g have both 20mm and 25mm knockouts.

10A Single Pole

- Curved rockers
- Front loading into grid frame
- Switches are X rated and do not have to be de-rated for fluorescent loads
- Clear terminal markings
- Grey font marking
- Only one size 4mm screwdriver needed
- In compliance with BS EN 60669-1
- 25-year guarantee

10 Amp

White

G3501	1-way
G3502	2-way
G3503	2-way 'PRESS'

Black

G3502BK	2-way
G3503BK*	2-way 'PRESS'

Chrome/Stainless Steel

G3502CH	2-way
G3502SS	
G3503CH*	2-way 'PRESS'
G3503SS*	

Red Rocker

G3503RD*	2-way 'PRESS' - white
G3503RDB*	2-way 'PRESS' - black



G3501



G3502



G3503



G3502BK



G3503BK



G3502CHW



G3502SSB



G3503CHB



G3503SSW



G3503RD



G3503RDB

20A Single Pole

- Curved rockers
- Front loading into grid frame
- Switches are X rated and do not have to be de-rated for fluorescent loads
- Clear terminal markings
- Integral neon has flying leads so it can be wired as an indicator or a locator
- Only one size 4mm screwdriver needed
- In compliance with BS EN 60669-1
- 25-year guarantee

20 Amp

White

G3511	1-way
G3512	2-way
G3525*	2-way integral neon locator
G3513	Intermediate
G3516	2-way and off retractive
G3517	2-way and off latching



G3511



G3512



G3516



G3525

Black

G3512BK	2-way
G3513BK	Intermediate
G3516BK	2-way and off retractive
G3517BK	2-way and off latching



G3512BK



G3513BK



G3516BK



G3517

Chrome/Stainless Steel

G3512CH	2-way
G3512SS	

G3513CH	Intermediate
G3513SS	

G3516CH	2-way and off retractive
G3516SS	



G3512CHW



G3512SSB

Red Rocker

G3512RD	2-way - white
G3512RDB*	2-way - black



G3512RD



G3512RDB

Chrome and Stainless Steel finishes available with either black or white inserts.

When ordering, please indicate preference by adding suffix B or W at the end of the catalogue number.

*Special order product, minimum order quantity and lead time applies

20A Double Pole

- Curved rockers
- Front loading into grid frame
- Switches are X rated and do not have to be de-rated for fluorescent loads
- Clear terminal markings
- Only one size 4mm screwdriver needed
- In compliance with BS EN 60669-1
- 25-year guarantee

20 Amp

White

G3514	Double pole
G3515	Neon in rocker
G3519	Push to make
G3520	Push to break

Black

G3514BK	Double pole
G3515BK	Neon in rocker
G3519BK	Push to make
G3520BK	Push to break

Chrome/Stainless Steel

G3514CH	Double pole
G3514SS	

G3515CH	Double pole neon in rocker
G3515SS	

Red Rocker

G3514RD*	Double pole - white
G3514RDB*	Double pole - black



G3514



G3515



G3519



G3520



G3514BK



G3515BK



G3519BK



G3520BK



G3514CHW



G3514SSB



G3514RD



G3514RDB

Chrome and Stainless Steel finishes available with either black or white inserts.

When ordering, please indicate preference by adding suffix B or W at the end of the catalogue number.

20A Double Pole Engraved

- Curved rockers
- Front loading into grid frame
- Switches are X rated and do not have to be de-rated for fluorescent loads
- Clear terminal markings
- Grey font marking
- Only one size 4mm screwdriver needed
- In compliance with BS EN 60669-1
- 25-year guarantee

20 Amp

White

G3551	Oven
G3552	Hob
G3553	Extractor fan
G3554	Washing machine
G3555	Tumble dryer
G3556	Dishwasher
G3557	Fridge
G3558	Freezer
G3559	Boiler
G3560	Cooker hood
G3561	Microwave
G3562	Fridge freezer
G3563	Heater
G3564	Waste disposal
G3565	Fan boost
G3566	Warming drawer
G3567	Wine cooler



G3551



G3552



G3555



G3556



G3559



G3560



G3563



G3564

Double pole engraved also available in black.
Please add suffix BK to catalogue no.
e.g. G3551BK

20A Double Pole Engraved With Neon

- Curved rockers
- Front loading into grid frame
- Switches are X rated and do not have to be de-rated for fluorescent loads
- Clear terminal markings
- Grey font marking
- Only one size 4mm screwdriver needed
- In compliance with BS EN 60669-1
- 25-year guarantee

20 Amp

White

G3571	Oven
G3572	Hob
G3573	Extractor fan
G3574	Washing machine
G3575	Tumble dryer
G3576	Dishwasher
G3577	Fridge
G3578	Freezer
G3579	Boiler
G3580	Cooker hood
G3581	Microwave
G3582	Fridge freezer
G3583	Heater
G3584	Waste disposal
G3585	Fan boost
G3586	Warming drawer
G3587	Wine cooler



G3573



G3574



G3577



G3578



G3581



G3582



G3585



G3586

*Special order product, minimum order quantity and lead time applies

Key Switch

- Every switch supplied with a key
- 'Emergency Lighting Test' modules
- Front loading into grid frame
- Only one size 4mm screwdriver needed
- Switches are X rated and do not have to be de-rated for fluorescent loads
- Clear terminal markings
- Grey font marking
- In compliance with BS EN 60669-1
- 25-year guarantee

20 Amp

White

G3532	2-way
G3533	Intermediate
G3534	Double pole
G3536	2-way "Emg Lgt Test"
G3537*	2-way biased 1-way
G3538	DP "Emg Lgt Test"

Black

G3532BK	2-way
G3533BK*	Intermediate
G3534BK	Double pole
G3536BK	2-way "Emg Lgt Test"
G3537BK*	2-way biased 1-way
G3538BK*	DP "Emg Lgt Test"

Red

G3534RD*	Double pole - red rocker - white
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G3532



G3533



G3534



G3536



G3537



G3538



G3532BK



G3533BK



G3534BK



G3536BK



G3538BK



G3537BK



G3534RD

Dimmers

- Universal dimmers suitable for use with dimmable LED lamps (requiring leading or trailing edge control), incandescent lamps or low voltage lamps
- Suitable for loads up to 100W LED, 250W incandescent
- Clear terminal markings
- VAR versions are supplied with chrome and stainless steel knobs
- Push on / push off dimmers are suitable for 2-way circuits
- Spare dimmer knobs available
- In compliance with BS EN 60669-2-1, BS55014-1, BS 55014-2
- 2-year guarantee

Universal Dimmers

White

G3523 2-way

Black

G3523BK 2-way

Chrome/Stainless Steel

G3523VARW 2-way

G3523VARB



Dimmer Modules

The quantity and maximum rating of dimmers fitted into a frontplate has to be limited to allow for heat dissipation.

Contact Technical Hotline for further information.

See page 209

Accessories

- Front loading into grid frame
- Clear terminal markings
- Only one size 4mm screwdriver needed
- In compliance with BS 5733 and BS 1362
- 25-year guarantee

Accessories

White

G3541 Flex outlet

G3542 Fuse unit - 13 Amp

G3544 Blank module

Black

G3541BK Flex outlet

G3542BK Fuse unit - 13 Amp

G3544BK Blank module

Chrome/Stainless Steel

G3542CH Fuse unit

G3542SS

G3544CH Blank module

G3544SS



Chrome and Stainless Steel finishes available with either black or white inserts.

When ordering, please indicate preference by adding suffix B or W at the end of the catalogue number.

*Special order product, minimum order quantity and lead time applies

Neons

- Front loading into grid frame
- Clear terminal markings
- Neons can be wired as an indicator or a locator
- Only one size 4mm screwdriver needed
- In compliance with BS 5733
- 2-year guarantee

Neons

White

G3543RD Red, mains voltage
G3543AM Amber, mains voltage
G3543GR Green, mains voltage

Black

G3543RDB* Red, mains voltage
G3543AMB* Amber, mains voltage
G3543GRB* Green, mains voltage



G3543RD



G3543AM



G3543GR



G3543RDB



G3543AMB



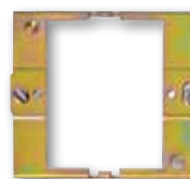
G3543GRB

Frames

- 1, 2, 3, 4 and 6 gang
- 415V warning label is supplied with 3, 4 and 6 gang grid frames
- All grid frames have large earth terminals

Grid Frames

G3401 1 module - for 1 gang plate
G3402 2 modules - for 2 gang plate
G3403 3 modules - for 3, 6 or 9 gang plate
G3404 4 modules - for 4, 8 or 12 gang plate
G3406 6 modules - for 18 or 24 gang plate



G3401



G3402



G3403



G3404



G3406

Back Boxes

- Metal Boxes available for flush mounting
- Pattress Boxes available for surface mounting
- Range of Metalclad Boxes available for Vimark Metalclad Frontplates

Metal Boxes - Flush

DB164	1/2 gang 35mm deep
DB165	3/4 gang 35mm deep
DB171	6/8 gang 42mm deep
DB172	9/12 gang 42mm deep
DB173	18 gang 60mm deep
DB174	24 gang 60mm deep



DB164



DB165

Pattress Boxes - Surface for Slimline and Vimark

V1222	1/2 gang 33mm deep
V1224	3/4 gang 33mm deep

Pattress Boxes - Surface for Vimark Curve

VC1222	1/2 gang 33mm deep
VC1224	3/4 gang 33mm deep



M1228



M1229N

Metalclad Boxes - Surface

M1228	1/2 gang 41mm deep
M1228N	1/2 gang 41mm deep - no knockout
M1229	3/4 gang 41mm deep
M1229N	3/4 gang 41mm deep - no knockout
M1230	6/8 gang 42mm deep
M1231	9/12 gang 42mm deep
M1232*	18 gang 60mm deep
M1233*	24 gang 60mm deep

Mounting Boxes










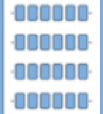
Knockouts	DB164	DB165	DB171	DB172	DB173	DB174
20mm	6	8	4	5	7	8
25mm	2	4	4	5	7	8
dimensions (mm)	72x72x35	132x72x35	132x132x42	132x192x42	192x192x60	192x250x60








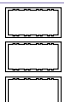


Knockouts	M1228	M1229	M1230	M1231	M1232	M1233
20mm	5	8	4	6	7	8
25mm			4	6	7	8
dimensions (mm)	78x78x41	136x78x41	136x136x42	136x197x42	197x197x60	197x258x60

*Special order product, minimum order quantity and lead time applies

Selection Chart

- For flush installations it is recommended to use as deep a back box as possible and to use metal boxes rather than dry lining boxes
- Ultra Flatplate and Slimline Décor coverplates are supplied with gaskets

Cover Plates		Grid Plates							
		Vimark	Vimark Curve	Vimark Evo	Vimark Metalclad	Slimline	Slimline Part M	Slimline Screwless	
1		G2601	G2701	G2801	G3321	G3301	G3391	G3371	
2		G2602	G2702	G2802	G3322	G3302	G3392	G3372	
3		G2603	G2703	G2803	G3323	G3303	G3393	G3373	
4		G2604	G2704	G2804	G3324	G3304	G3394	G3374	
6		G2605	G2705	G2805	G3325	G3305	G3395	G3375	
8		G2606	G2706	G2806	G3326	G3306	G3396	G3376	
9		G2607*			G3327	G3307			
12		G2608*			G3328	G3308			
18					G3329*	G3309*			
24					G3330*	G3310*			

				Grid Frames	Mounting Boxes				
	Slimline Décor	Ultra Flatplate	Ultra Screwless		Flush	Surface			
						Vimark	Vimark Curve	Vimark Metalclad	Slimline and Slimline Screwless
	G3421	G3311	G3381	 1 x G3401	DB164	V1222	VC1222	M1228 M1228N no knockouts	V1222
	G3422	G3312	G3382	 1 x G3402	DB164	V1222	VC1222	M1228 M1228N no knockouts	V1222
	G3423	G3313	G3383	 1 x G3403	DB165	V1224	VC1224	M1229 M1229N no knockouts	V1224
	G3424	G3314	G3384	 1 x G3404	DB165	V1224	VC1224	M1229 M1229N no knockouts	V1224
	G3425	G3315	G3385	 2 x G3403	DB171			M1230	
	G3426	G3316	G3386	 2 x G3404	DB171			M1230	
	G3427	G3317		 3 x G3403	DB172			M1231	
	G3428	G3318		 3 x G3404	DB172			M1231	
				 3 x G3406	DB173			M1232	
				 4 x G3406	DB174			M1233	

*Special order product, minimum order quantity and lead time applies



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