

ANTIMICROBIAL MEDICAL RANGE



# EXCEL LIFE™ SOLUTIONS FOR HEALTHCARE FACILITIES

THE GLOBAL SPECIALIST  
IN ELECTRICAL AND DIGITAL BUILDING INFRASTRUCTURES





## ADVANCED MEDICAL RANGE

The Excel Life Medical range features antimicrobial technology to help reduce the spread of bacteria in hospitals and other health care environments, leading to enhanced patient care. From colour-coded powerpoints, to power indicators and heavy-duty panels, Excel Life Medical gives you the power to fit-off every detail required for hospitals, laboratories, surgeries, clinics and more.



Electresafe  
RCD Powerpoint 10mA.



EC777EL10CAWE



No Touch Switch  
A simple wave will activate or deactivate

EC914WE

Colour-coded

Options for easy identification, uninterruptible supply, essential supply, cleaners purposes only



EC777NCABU



EC777NCARD



EC787CABE



## THE ANTIMICROBIAL ADVANTAGE

The antimicrobial advantage in the Excel Life Medical range stems from the material construction based on silver ions - widely recognised as having antimicrobial properties that contribute to the reduction of undesired microorganisms.

The Excel Life Medical range has been tested by an independent TGA accredited laboratory to JIS Z 2801:2010 and proven to be an effective antibacterial agent.

The results demonstrated a kill rate against Escherichia coli and Staphylococcus aureus between 99.72% and 99.9999%. Look for products with the antimicrobial symbol.

## Excel Life™ Switches



Pack	Cat No.	Common plate switch 16AX 230-240V a.c.
10	EC770/1CAWE	Standard rocker switch mechanisms, 16AX fluoro rated, chemical resistant and antimicrobial <b>Vertical plates</b> 1 gang switch 16AX ○ White
10	EC770/2CAWE	2 gang switch 16AX ○ White
10	EC770/3CAWE	3 gang switch 16AX ○ White
10	EC770/4CAWE	4 gang switch 16AX ○ White
10	EC770/1HCAWE	<b>Horizontal plates</b> 1 gang switch 16AX ○ White
10	EC770/2HCAWE	2 gang switch 16AX ○ White
10	EC770/3HCAWE	3 gang switch 16AX ○ White
10	EC770/4HCAWE	4 gang switch 16AX ○ White
6	EC914WE	<b>No Touch Switch</b> No Touch switch, 4A 1 gang ○ White



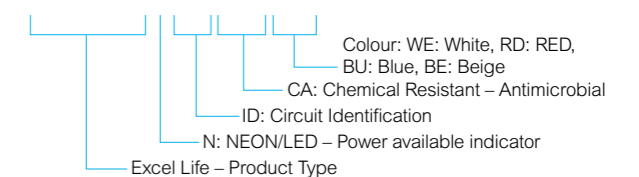
Pack	Cat No.	Common plate grid and plates
10	EC770/0GPLCAWE	Chemical resistant and antimicrobial Blank grid and coverplate only ○ White
10	EC770/1GPLCAWE	1 gang grid and coverplate only ○ White
10	EC770/2GPLCAWE	2 gang grid and coverplate only ○ White
10	EC770/3GPLCAWE	3 gang grid and coverplate only ○ White
10	EC770/4GPLCAWE	4 gang grid and coverplate only ○ White
10	EC770/5GPLCAWE	5 gang grid and coverplate only ○ White
10	EC770/6GPLCAWE	6 gang grid and coverplate only ○ White
10	EM770CAWE	<b>Switch mechanisms 16AX 230-240V a.c.</b> Single pole double throw chemical resistant and antimicrobial ○ White
10	EM770CARED	● Red

In medical applications socket-outlets colour coding requirements are as follows:

○	Normal Supply – White (WE)
●	Essential Supply – Red (RED)
●	Uninterruptible Supply (UPS) – Dark blue (BU)
●	Cleaners Sockets – Beige (BE)

Catalogue Number Decoder

EC777NIDCAWE

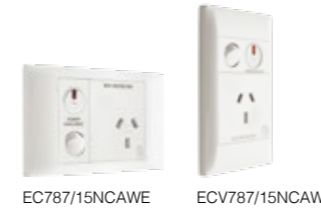




Pack	Cat No.	Common plate powerpoints 10A 230-240V a.c.
10	EC777NCAWE	Internal safety shutters, chemical resistant and antimicrobial with power available LED engraved 'RCD Protected' <b>Double powerpoint</b> ○ White
10	EC777NIDCABU	● Blue
10	EC777NCARD	● Red
10	EC777NIDCAWE	<b>Double powerpoint with circuit ID</b> ○ White
10	EC777NIDCABU	● Blue
10	EC777NIDCARD	● Red
10	EC787NCAWE	<b>Single powerpoint</b> ○ White
10	EC787NIDCABU	● Blue
10	EC787NCARD	● Red
10	EC787NIDCAWE	<b>Single powerpoint with circuit ID</b> ○ White
10	EC787NIDCABU	● Blue
10	EC787NIDCARD	● Red



Pack	Cat No.	Common plate vertical powerpoints 10A 230-240V a.c.
10	ECV777NCAWE	Internal safety shutters, chemical resistant and antimicrobial with power available LED engraved 'RCD Protected' <b>Double vertical powerpoint</b> ○ White
10	ECV777NIDCABU	● Blue
10	ECV777NCARD	● Red
10	ECV787CAWE	<b>Single vertical powerpoint</b> ○ White
10	ECV787NCAWE	○ White - with neon indicator
10	ECV787CABU	● Blue
10	ECV787NCABU	● Blue - with neon indicator
10	ECV787CARD	● Red
10	ECV787NCARD	● Red - with neon indicator
10	ECV787NIDCAWE	<b>Single vertical powerpoint with circuit ID</b> ○ White
10	ECV787NIDCABU	● Blue
10	ECV787NIDCARD	● Red
12	EMUSB2PSAWE	<b>USB chargers 230-240V a.c.</b> <b>All USB chargers are white</b> Dual USB charger mechanism 2x2.4A Type A
12	EMUSB2ACWE	Dual USB charger mechanism 4.8A Type A and C
1	EMUSB1CWE	USB charger mechanism, Type C, 60W (single port)



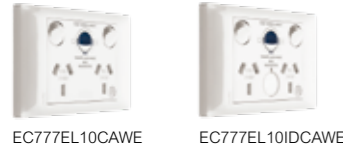
Pack	Cat No.	Common plate single powerpoints 15A 230-240V a.c.
10	EC787/15NCAWE	Internal safety shutters, chemical resistant and antimicrobial with power available LED engraved 'RCD Protected' <b>Single powerpoint</b> ○ White
10	EC787/15NCABU	● Blue
10	EC787/15NCARD	● Red
10	ECV787/15NCAWE	<b>Single vertical powerpoint</b> ○ White
10	ECV787/15NCABU	● Blue
10	ECV787/15NCARD	● Red



Pack	Cat No.	Common plate 'cleaners' powerpoints 10A 230-240V a.c.
10	EC777CABE	Internal safety shutters, chemical resistant and antimicrobial, engraved 'CLEANING PURPOSES ONLY' <b>Double powerpoint</b> ● Beige
10	EC777IDCABE	<b>Double powerpoint with circuit ID</b> ● Beige
10	EC787CABE	<b>Single powerpoint 10A</b> ● Beige
10	EC787/15CABE	<b>Single powerpoint 15A</b> ● Beige
10	EC787IDCABE	<b>Single powerpoint with circuit ID</b> ● Beige
10	EC777EL10CABE	<b>10mA double electrosafe RCD powerpoint</b> ● Beige
10	EC777EL10IDCABE	<b>10mA double electrosafe RCD powerpoint with circuit ID</b> ● Beige

In medical applications socket-outlets colour coding requirements are as follows:

- Normal Supply – White (WE)
- Essential Supply – Red (RED)
- Uninterruptible Supply (UPS) – Dark blue (BU)
- Cleaners Sockets – Beige (BE)



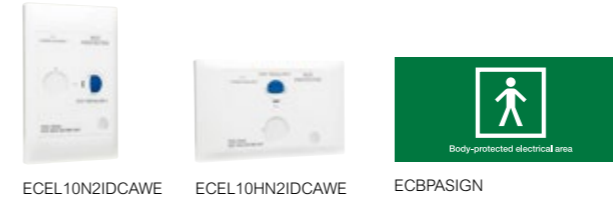
Pack	Cat No.	Common plate electresafe RCD powerpoints 10A 230-240V a.c.
2	EC777EL10CAWE	<p>Internal safety shutters, chemical resistant and antimicrobial with power available LED and power supplied LED</p> <p><b>10mA double electresafe RCD powerpoint</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul> <p><b>10mA double electresafe RCD powerpoint with circuit ID</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul> <p><b>30mA double electresafe RCD powerpoint</b></p> <ul style="list-style-type: none"> <li>○ White</li> </ul>
2	EC777EL10CABU	
2	EC777EL10CARD	
2	EC777EL10IDCAWE	<p>Internal safety shutters, chemical resistant and antimicrobial with power available LED and power supplied LED</p> <p><b>10mA double electresafe RCD powerpoint</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul> <p><b>10mA double electresafe RCD powerpoint with circuit ID</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul> <p><b>30mA double electresafe RCD powerpoint</b></p> <ul style="list-style-type: none"> <li>○ White</li> </ul>
2	EC777EL10IDCABU	
2	EC777EL10IDCARD	
2	EC777EL30CAWE	<p><b>30mA double electresafe RCD powerpoint</b></p> <ul style="list-style-type: none"> <li>○ White</li> </ul>



Pack	Cat No.	Common plate powerpoints 10A 230-240V a.c.
10	EC777CAWE	<p>Internal safety shutters, chemical resistant and antimicrobial, engraved 'RCD Protected'</p> <p><b>Horizontal powerpoints</b></p> <p>Double powerpoint ○ White</p>
10	EC777CABU	<p>Double powerpoint ● Blue</p>
10	EC777CARD	<p>Double powerpoint ● Red</p>
10	EC777CAWE	<p>Double powerpoint with extra function mechanism hole ○ White</p>
10	EC777CABU	<p>Double powerpoint with extra function mechanism hole ● Blue</p>
10	EC777CARD	<p>Double powerpoint with extra function mechanism hole ● Red</p>
10	EC787CAWE	<p>Single powerpoint ○ White</p>
10	EC787CAWE	<p>Single powerpoint with extra function mechanism hole ○ White</p>
10	ECV777CAWE	<p><b>Vertical powerpoints</b></p> <p>Double vertical powerpoint ○ White</p>
10	ECV777CAWE	<p>Double vertical powerpoint with extra function mechanism hole ○ White</p>
10	ECV787CAWE	<p>Single Vertical powerpoint ○ White</p>
10	ECV787CAWE	<p>Single Vertical powerpoint with extra function mechanism hole ○ White</p>

In medical applications socket-outlets colour coding requirements are as follows:

- Normal Supply – White (WE)
- Essential Supply – Red (RED)
- Uninterruptible Supply (UPS) – Dark blue (BU)
- Cleaners Sockets – Beige (BE)



Pack	Cat No.	Common plate electresafe RCD vertical plate 20A 230-240V a.c.
2	ECEL10N2CAWE	<p>Chemical resistant and antimicrobial with power available LED and power supplied LED</p> <p><b>10mA electresafe RCD plate</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul> <p><b>10mA electresafe RCD plate with circuit ID</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul>
2	ECEL10N2CABU	
2	ECEL10N2CARD	
2	ECEL10N2IDCAWE	<p>Chemical resistant and antimicrobial with power available LED</p> <p><b>10mA electresafe RCD plate with circuit ID</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul>
2	ECEL10N2IDCABU	
2	ECEL10N2IDCARD	
2	ECEL10HN2IDCAWE	<p>Chemical resistant and antimicrobial with power available LED</p> <p><b>Common plate electresafe RCD horizontal plate 20A 230-240V a.c.</b></p> <p><b>10mA electresafe RCD plate with circuit ID</b></p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul>
2	ECEL10HN2IDCABU	
2	ECEL10HN2IDCARD	
2	ECVAVALWE	<p><b>Audio/Visual alarm for RCD</b></p> <p>Configurable RCD alarm with visual indicators and audible sound (mute button available)</p> <ul style="list-style-type: none"> <li>○ White</li> <li>● Blue</li> <li>● Red</li> </ul>
2	ECVAVALBU	
2	ECVAVALRD	
2	ECUPSALCABU	<p><b>Audio/Visual alarm for UPS</b></p> <p>Configurable UPS alarm and monitor 12V d.c.</p> <ul style="list-style-type: none"> <li>● Blue</li> </ul>
2	ECCPASIGN	<p><b>Area classification signs</b></p> <p>Cardiac protected area sign</p>
2	ECBPASIGN	<p>Body protected area sign</p>

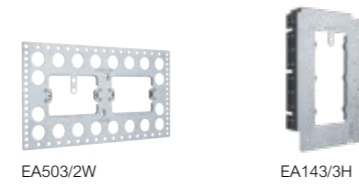


Pack	Cat No.	Skirting lights 230-240V a.c.
1	EC510WE	<p><b>Skirting lights</b></p> <p>Suitable for passage areas or installation with obstacles</p> <p>Permanent skirting LED light, 0.2 or 1W max ○ White</p>
1	EC511WE	<p><b>Skirting light with motion detector</b></p> <p>The LED lights are activated when the PIR sensor detects movement.</p> <p>Skirting LED light with PIR sensor 1.3W max ○ White</p>
10	EA910PMAWE	<p><b>Panel mount adaptors and inserts</b></p> <p>Panel mount adaptors suitable for panel thickness of 0.7mm to 3mm</p> <p>1 Module accepts 1 x 25x57mm inserts</p> <p>2 Module accepts 50x57mm or 2 x 25x57mm inserts</p> <p><b>Panel mount adaptors</b></p> <p>Panel mount adaptors - 1 module ○ White</p> <p>Panel mount adaptors - 2 module ○ White</p> <p><b>Inserts</b></p> <p>Blank insert - 1 module ○ White</p> <p>1 gang insert - 1 module ○ White</p> <p>2 gang insert - 1 module ○ White</p>
10	EA920PMAWE	
10	EA910/0WE	
10	EA910/1WE	<p>1 gang insert - 1 module ○ White</p>
10	EA910/2WE	<p>2 gang insert - 1 module ○ White</p>
10	EMPAPS2WE	<p><b>Illumination kits 230-240V a.c.</b></p> <p>Power available (Amber) and 2 power supplied (Red) indicators kit ○ White</p>
10	EMPAWE	<p>Power available indicator kit (Amber) ○ White</p>
10	EMPS1WE	<p>Power supplied to 1 outlet indicator kit (Red) ○ White</p>
10	EMPS2WE	<p>Power supplied to 2 outlets indicators kit (Red) ○ White</p>

Red catalogue number: new product



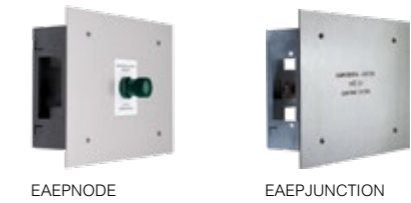
Pack	Cat No.	Common plate coverplates
Coverplates chemical resistant and antimicrobial		
10	ECCWPLCAWE	1 gang coverplate ○ White
10	ECCW2HPLWE	2 gang coverplate ○ White
10	ECCW3HPLWE	3 gang coverplate ○ White
10	ECCW3HPLBU	3 gang coverplate ● Blue
10	ECCW3HPLRD	3 gang coverplate ● Red
10	ECCW4HPLWE	4 gang coverplate ○ White
10	ECCW2WPLWE	2 gang horizontal coverplate ○ White
10	ECCW3WPLWE	3 gang horizontal coverplate ○ White
<b>Accessories</b>		
10	EMCCWE	Cord retention clamp
10	EMCLIDWE	Blank insert with clear cap Used for circuit ID
10	EMIDWE	Blank module
10	EM910RPWE	Plug and cable retainer to be used in conjunction with EC910GPLWE or ECFRAME
<b>Circuit Identification labels</b> 10 sheets (96 labels per sheet)		
10	EACIDLABELWE	○ White
10	EACIDLABELBU	● Blue
10	EACIDLABELRED	● Red
10	EACIDLABELYE	● Yellow
<b>Plasterboard metal brackets for ECCW series plastic coverplates</b>		
10	ECCW2HBRKT	For ECCW2HPLWE plates
10	ECCW3HBRKT	For ECCW3HPLWE plates
10	ECCW4HBRKT	For ECCW4HPLWE plates



Pack	Cat No.	Accessories (continued)
<b>Plaster brackets – 84mm Fixing Centre</b>		
50	712	Plaster 10m board bracket
<b>Render brackets</b>		
20	954	1 Gang render-bracket
10	EA503/2W	2 gang horizontal render-bracket
10	EA503/3W	3 gang horizontal render-bracket
10	EA503/2H	2 gang vertical render-bracket
10	EA503/3H	3 gang vertical render-bracket
10	EA503/4H	4 gang vertical render-bracket
<b>Stud brackets</b>		
20	143	Stud bracket
20	143/2	Stud bracket horizontal w/nails
20	143/2V	Stud bracket vertical w/nails
10	143U	Stud bracket vertical or horizontal w/nails
10	EA143/2W	2 gang horizontal stud-bracket
10	EA143/3W	3 gang horizontal stud-bracket
10	EA143/2H	2 gang vertical stud-bracket
10	EA143/3H	3 gang vertical stud-bracket
10	EA143/4H	4 gang vertical stud-bracket



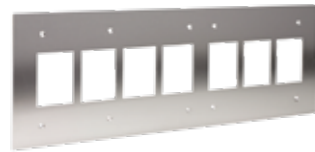
Pack	Cat No.	Standard recessed wall boxes
Modular system with adjustable height insert. Provided with earth wires. Boxes can be joined horizontally or vertically. To be equipped with coverplates. (See dimensions on page 63.)		
<b>Steel wall boxes</b>		
1	EABOX170	1 Gang recessed 1 module box
1	EABOX270	2 Gang recessed 2 module box 70mm spacing
1	EABOX370	3 Gang recessed 3 module box 70mm spacing
1	EABOX470	4 Gang recessed 4 module box 70mm spacing
1	EABOX570	5 Gang recessed 5 module box 70mm spacing
1	EABOX2100	2 Gang recessed 3 module box 100mm spacing (gas only)
1	EABOX3100	3 Gang recessed 4 module box 100mm spacing (gas only)
<b>Standard wall box</b>		
10	429R	Recessed plastic wall box with sliding nuts, retention clips and protective cover size 97 x 60 x 45mm
10	EA751	Protective shroud for panel mount



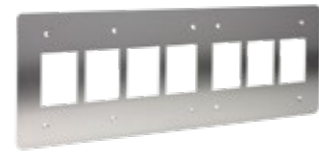
Pack	Cat No.	Equipotential devices
<b>Earth stud plates</b>		
1	ECEES/1GCAWE	1 Gang equipotential earth stud ○ White
1	ECEES/2GCAWE	2 Gang equipotential earth stud ○ White
<b>Equipotential boxes</b>		
1	EAEPNODE	Equipotential node kit supplied with stainless steel face plate and earth stud
1	EAEPJUNCTION	Equipotential junction kit supplied with stainless steel face plate
<b>Gas plates</b>		
Chemical resistant and antimicrobial		
1	ECGAS1GPLCAWE	Gas outlet plate ○ White
1	ECGAS2GPLCAWE	Gas outlet plate with scavenge ○ White

Red catalogue number: new product

## Excel Life™ Stainless steel coverplates



EA3470PLSS



EA3470CPLSS

**Medical Service Panels coverplates**

Pack	Cat No.	Description
1	EA170PLSS	Stainless steel 1 gang coverplate 140mm x 190mm
1	EA270PLSS	Stainless steel 2 gang coverplate 70mm spacing 190mm x 190mm
1	EA370PLSS	Stainless steel 3 gang coverplate 70mm spacing 265mm x 190mm
1	EA470PLSS	Stainless steel 4 gang coverplate 70mm spacing 340mm x 190mm
1	EA570PLSS	Stainless steel 5 gang coverplate 415mm x 190mm
1	EA2270PLSS	Stainless steel 2+2 gang coverplate 70mm spacing 340mm x 190mm
1	EA2370PLSS	Stainless steel 2+3 gang coverplate 70mm spacing 415mm x 190mm
1	EA3370PLSS	Stainless steel 3+3 gang coverplate 70mm spacing 490mm x 190mm
1	EA3470PLSS	Stainless steel 3+4 gang coverplate 70mm spacing 565mm x 190mm

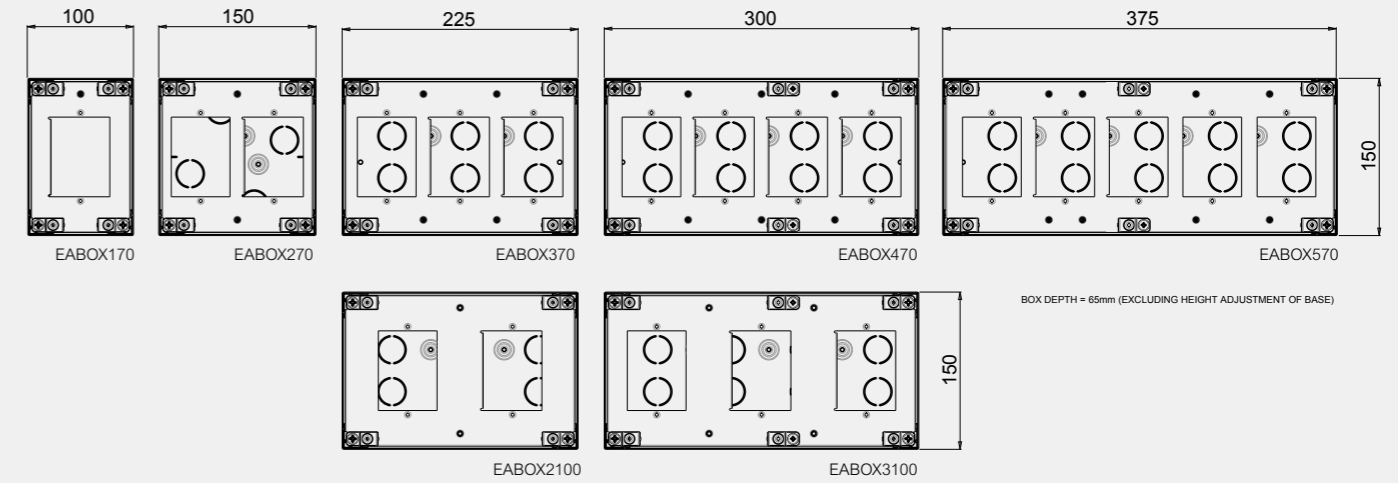
**Medical Service Panels coverplates**

Pack	Cat No.	Description
1	EA170CPLSS	Stainless steel 1 gang coverplate curved edges 140mm x 190mm
1	EA270CPLSS	Stainless steel 2 gang coverplate curved edges 70mm spacing 188mm x 188mm
1	EA370CPLSS	Stainless steel 3 gang coverplate curved edges 70mm spacing 263mm x 188mm
1	EA470CPLSS	Stainless steel 4 gang coverplate curved edges 70mm spacing 338mm x 188mm
1	EA570CPLSS	Stainless steel 5 gang coverplate 415mm x 190mm
1	EA2270CPLSS	Stainless steel 2+2 gang coverplate curved edges 70mm spacing 340mm x 190mm
1	EA2370CPLSS	Stainless steel 2+3 gang coverplate curved edges 70mm spacing 415mm x 190mm
1	EA3370CPLSS	Stainless steel 3+3 gang coverplate curved edges 70mm spacing 490mm x 190mm
1	EA3470CPLSS	Stainless steel 3+4 gang coverplate curved edges 70mm spacing 565mm x 190mm
<b>Stainless steel gas coverplates</b>		
1	EA2100PLSS	Stainless steel 2 gang gas coverplate 100mm spacing 265mm x 190mm
1	EA3100PLSS	Stainless steel 3 gang gas coverplate 100mm spacing 340mm x 190mm

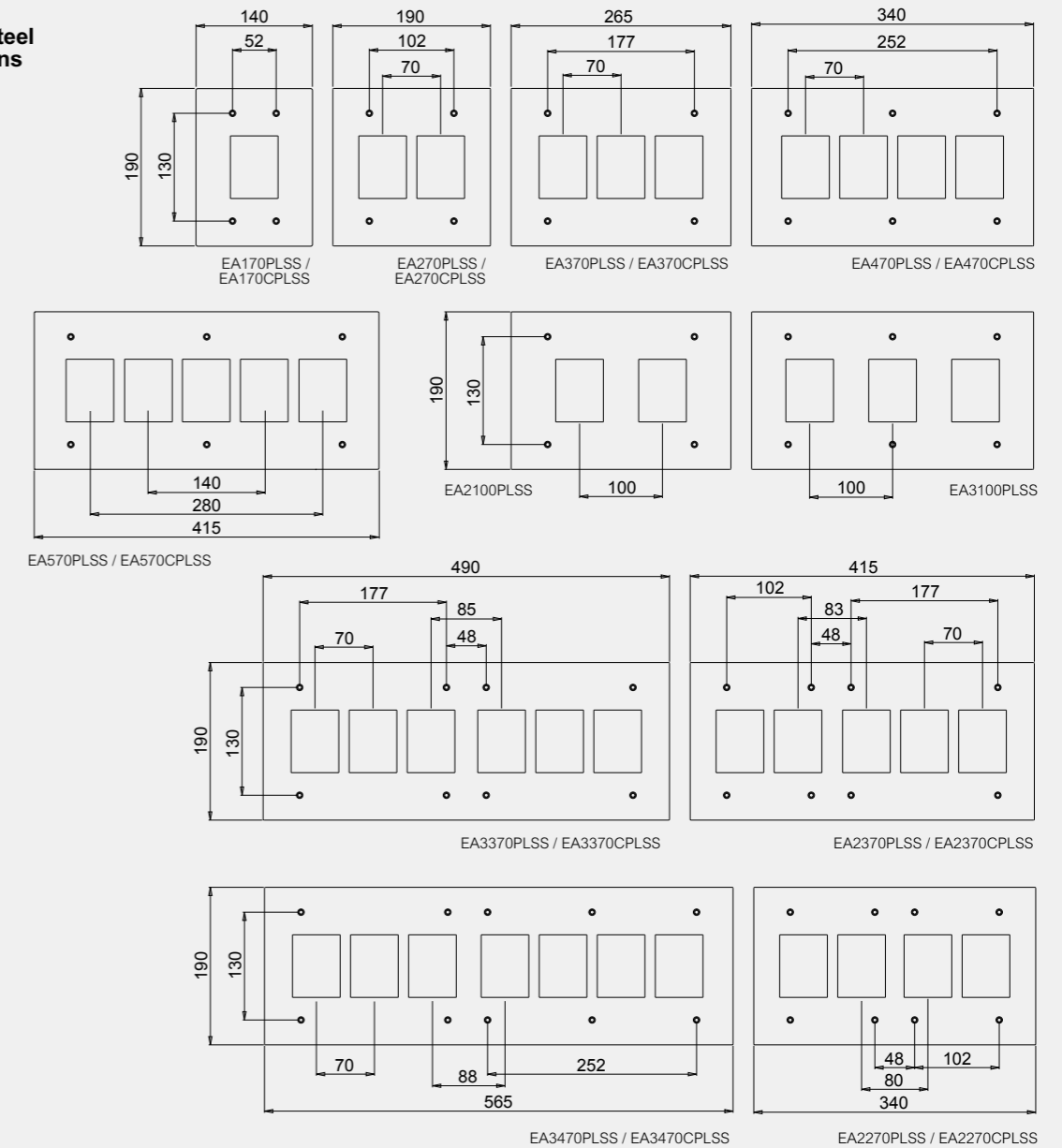
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## Excel Life™ Wall boxes and coverplates

### Standard Wall Box Dimensions



### Standard Stainless Steel Coverplate Dimensions



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