

Hamilton Woods	<i>R21</i>	<i>R22</i>	<i>R23</i>	<i>R24</i>	<i>R26</i>	<i>R31</i>	<i>TP</i>	<i>T21</i>	<i>T22</i>	<i>T23</i>	<i>T24</i>	<i>T31</i>	<i>C11</i>	<i>C11KNX</i>	<i>SS1</i>	<i>SS2</i>	<i>U5</i>	<i>SHS</i>	<i>5258</i>	<i>5320</i>	<i>6126</i>																	
Insert type	2 Way Rocker	2 Way Rocker	2 Way Rocker	2 Way Rocker	2 Way Rocker	Intermediate Rocker	Triple Pole Rocker	2 Way Dolly	2 Way Dolly	2 Way Dolly	2 Way Dolly	Intermediate Dolly	Card Switch	Card Switch - KNX	Switched Socket	Switched Socket	Unswitched Socket	Shaver Socket (Vertical)	Unswitched American Socket	Unswitched American Socket	Unswitched German Socket																	
Plate material	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood																	
Size (single) height	88mm	88mm	88mm			88mm	88mm	88mm	88mm			88mm	88mm	88mm	88mm		88mm		88mm		88mm																	
Size (single) width	88mm	88mm	88mm			88mm	88mm	88mm	88mm			88mm	88mm	88mm	88mm		88mm		88mm		88mm	88mm	88mm	88mm	88mm	88mm	88mm											
Size (single) depth	11mm	11mm	11mm			11mm	11mm	11mm	11mm			11mm	11mm	11mm	11mm		11mm		11mm		11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm										
Size (double) height				88mm	88mm					88mm	88mm						88mm					88mm																
Size (double) width				146mm	146mm					146mm	146mm						146mm					146mm	146mm	146mm	146mm	146mm	146mm	146mm	146mm	146mm	146mm	146mm	146mm	146mm	146mm			
Size (double) depth				11mm	11mm					11mm	11mm						11mm					11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	
Plinth size height																																						
Plinth size depth																																						
Box fixing hole centres	60.3mm	60.3mm	60.3mm	120.6mm	120.6mm	60.3mm	60.3mm	60.3mm	60.3mm	120.6mm	120.6mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	120.6mm	60.3mm	120.6mm Vertical	60.3mm	120.6mm	60.3mm																
Minimum wall box depth	25mm	25mm	25mm	25mm	25mm	25mm	25mm	25mm	25mm	25mm	25mm	25mm	35mm	35mm	35mm	35mm	35mm	47mm	35mm	35mm	35mm																	
Wattage																																						
Current rating	10AX	10AX	10AX	10AX	10AX	10AX	10A	20AX	20AX	20AX	20AX	20AX	10A (6AX)	10A (6AX)	13 Amp	13 Amp	5 Amp	20VA	15 Amp	15 Amp	10/16 Amp																	
Voltage	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	127V	127V	220/250V AC																	
Max load	10 Amp inductive	10 Amp inductive	10 Amp inductive	10 Amp inductive	10 Amp inductive	10 Amp inductive	10 Amp resistive	20 Amp inductive	20 Amp inductive	20 Amp inductive	20 Amp inductive	20 Amp inductive	10 Amp (6 Amp inductive)	10 Amp (6 Amp inductive)	13 Amp	13 Amp	5 Amp	200/250V input; 115/230V 20VA output	15 Amp	15 Amp	16 Amp																	
Mains Frequency	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz																	
IP rating	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD																	
Switched Poles	Single	Single	Single	Single	Single	Single	Triple	Single	Single	Single	Single	Single	Single	Single	Double	Double	none	none	none	none	none																	
Contact Gap Minimum	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	3mm	n/a	n/a	n/a	n/a																	
Terminal Capacity 1	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	3 x 1mm ²	3 x 1mm ²	4 x 2.5mm ²	4 x 2.5mm ²	5 x 1mm ²	5 x 1mm ²			2 x 2.5mm ²																	
Terminal Capacity 2	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	3 x 4mm ²	3 x 4mm ²	4 x 1.5mm ²	4 x 1.5mm ²																				
Terminal Capacity 3	1 x 2.5mm ²	1 x 2.5mm ²	1 x 2.5mm ²	1 x 2.5mm ²	1 x 2.5mm ²	1 x 2.5mm ²	1 x 2.5mm ²	2 x 2.5mm ²	2 x 2.5mm ²	2 x 2.5mm ²	2 x 2.5mm ²	2 x 2.5mm ²	1 x 2.5mm ²	1 x 2.5mm ²	2 x 6mm ² Multi-Strand	2 x 6mm ² Multi-Strand	2 x 2.5mm ²	3 x 2.5mm ²																				
Terminal Capacity 4	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand			1 x 10mm ²	1 x 10mm ²	1 x 4mm ²	2 x 4mm ² Multi-Strand																				
Terminal Capacity 5	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²									1 x 6mm ²																	
Earth Terminal Capacity 1	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	6 x 1mm ²	6 x 1mm ²	6 x 1mm ²	6 x 1mm ²	6 x 1mm ²	5 x 1mm ²	5 x 1mm ²	4 x 2.5mm ²	4 x 2.5mm ²	5 x 1mm ²	9 x 1mm ²																				
Earth Terminal Capacity 2	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	5 x 1.5mm ²	5 x 1.5mm ²	5 x 1.5mm ²	5 x 1.5mm ²	5 x 1.5mm ²	5 x 1.5mm ²	5 x 1.5mm ²	3 x 4mm ²	3 x 4mm ²	4 x 1.5mm ²	6 x 1.5mm ²																				
Earth Terminal Capacity 3	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	2 x 6mm ² Multi-Strand	2 x 6mm ² Multi-Strand	2 x 2.5mm ²	4 x 2.5mm ²																				
Earth Terminal Capacity 4	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 10mm ²	1 x 10mm ²	1 x 4mm ²	2 x 4mm ² Multi-Strand																				
Earth Terminal Capacity 5	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²									1 x 6mm ²																	
Product Class 1	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed																	
Ambient Operating Temperature	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C																	
Recommended Location	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor Use only	Indoor Use only	Indoor Use only																	
Max installation Altitude	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m																	
BS EN ISO Standard	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-1	BS EN 60669-2-3	BS EN 60669-2-3	BS 1363	BS 1363	BS 546	EN 61558 - BS 45	UL, CSA	UL, CSA	IEC60884-1																	
EuroFix Additional Notes																																						
FREQUENCIES 1																																						
FREQUENCIES 2																																						
FREQUENCIES 3																																						
FREQUENCIES 4																																						
Additional Notes :														Suitable for 44mm and 54mm width Hotel Key Cards																								
														Suitable for 44mm and 54mm width Hotel Key Cards. Suitable for KNX BUS system																								

Hamilton <i>Woods</i>	<i>TV</i>	<i>TVFM</i>	<i>TVI</i>	<i>TV+SAT</i>	<i>SAT</i>	<i>SATI</i>	<i>DTVF</i>	<i>DTVM</i>	<i>DSAT</i>	<i>DTRID</i>	<i>DENT</i>	<i>DSAT+</i>	<i>TCM</i>	<i>TCS</i>	<i>J12</i>	<i>2J12</i>	<i>J45</i>	<i>2J45</i>						
Insert type	Aerial Socket	Aerial Socket	Aerial Socket	Aerial Socket	Satellite Socket	Satellite Socket	Digital Aerial Socket	Digital Aerial Socket	Digital Aerial Socket	Digital Aerial Socket	Digital Aerial Socket	Digital Aerial Socket	Telephone Master Socket	Telephone Slave Socket	6 wire 1 gang Data Socket	6 wire 2 gang Data Socket	8 wire 1 gang Data Socket - CAT 5E	8 wire 2 gang Data Socket - CAT 5E						
Plate material	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood						
Size (single) height	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm						
Size (single) width	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm						
Size (single) depth	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm							11mm	11mm	11mm	11mm	11mm	
Size (double) height																								88mm
Size (double) width													146mm											
Size (double) depth													11mm											
Plinth size height																								
Plinth size width																								
Plinth size depth																								
Box fixing hole centres	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	120.6mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm						
Minimum wall box depth	25mm	25mm	25mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	25mm	25mm	35mm	35mm	35mm	35mm						
Wattage																								
Current rating																								
Voltage																								
Max load																								
Mains Frequency	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a						
IP rating	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD						
Switched Poles	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a						
Contact Gap Minimum	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a						
Terminal Capacity 1																								
Terminal Capacity 2																								
Terminal Capacity 3																								
Terminal Capacity 4																								
Terminal Capacity 5																								
Earth Terminal Capacity 1	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²						
Earth Terminal Capacity 2	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²						
Earth Terminal Capacity 3	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²						
Earth Terminal Capacity 4	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand						
Earth Terminal Capacity 5	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²						
Product Class 1	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)	Must be earthed (ref BS7671 415.2.1)						
Ambient Operating Temperature	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C						
Recommended Location	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only						
Max installation Altitude	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m						
BS EN ISO Standard																								
EuroFix Additional Notes													Can be used as either RJ11 (4 wires) or RJ12 (6 wires)		Can be used as either RJ11 (4 wires) or RJ12 (6 wires)		Can be used in both EIA 568A and EIA 568B wiring schedules		Can be used in both EIA 568A and EIA 568B wiring schedules					
FREQUENCIES 1													TV DC=5-2200 MHz		FM DC=5-2200 MHz		SAT DC=5-2200 MHz		TV=5-68 MHz, 125-860 MHz		TV=5-68 MHz, 125-860 MHz		TV=5-68 MHz, 125-860 MHz	
FREQUENCIES 2													FM=88-108 MHz		SAT DC=950-2200 MHz		FM=88-108 MHz		FM=88-108 MHz		FM=88-108 MHz			
FREQUENCIES 3													SAT DC=950-2200 MHz		SAT DC=950-2200 MHz		SAT DC=950-2200 MHz		SAT DC=950-2200 MHz		SAT DC=950-2200 MHz			
FREQUENCIES 4													TV DC=5-2200 MHz		TV DC=5-2200 MHz		TV DC=5-2200 MHz		TV DC=5-2200 MHz		TV DC=5-2200 MHz			
Additional Notes :	Note Mains operated and extra low voltage products must not be installed in the same face plate aperture. When installing within the same back box , phase barriers MUST be used to separate the two voltages. See BS 7671 Wiring regulations for further details.																							

Hamilton Woods	DPN	45N	45SS1	SPN	FO	1X40	2X40	3X40	4X40	1X60	1X2V	1X3V	1XTE	2XTE	3XTE	4XTE	BPS	BPD	EUR2	EUR4	BFS	BFD	
Insert type	Double Pole Rocker & Neon	Double Pole Rocker & Neon	Double Pole Rocker & Neon & Switched Socket	Switched Spur & Neon	Fuse only	Dimmer (resistive)*	Dimmer (resistive)*	Dimmer (resistive)*	Dimmer (resistive)*	Dimmer (resistive)*	Dimmer (inductive)*	Dimmer (inductive)*	Dimmer (resistive and inductive)*	Dimmer (resistive and inductive)*	Dimmer (resistive and inductive)*	Dimmer (resistive and inductive)*	Single blanking plate	Double blanking plate	Single plate with EuroFix 2 cutout	Double plate with EuroFix 4 cutout	Surface Mounted Metal Wall Box Surround	Surface Mounted Metal Wall Box Surround	
Plate material	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood
Size (single) height	88mm	88mm		88mm	88mm	88mm				88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm		88mm		88mm		Fits over 25mm surface mounted back box
Size (single) width	88mm	88mm		88mm	88mm	88mm				88mm	88mm	88mm	88mm	88mm	88mm	88mm	88mm		88mm		88mm		30mm
Size (single) depth	11mm	11mm		11mm	11mm	11mm				11mm	11mm	11mm	11mm	11mm	11mm	11mm	11mm		11mm		11mm		30mm
Size (double) height			88mm				88mm	88mm	88mm								88mm	88mm		88mm			Fits over 25mm surface mounted back box
Size (double) width			146mm				146mm	146mm	146mm								146mm	146mm		146mm			30mm
Size (double) depth			11mm				11mm	11mm	11mm								11mm	11mm		11mm			30mm
Plinth size height																							90mm
Plinth size width																							140mm
Plinth size depth																							30mm
Box fixing hole centres	60.3mm	60.3mm	120.6mm	60.3mm	60.3mm	60.3mm	120.6mm	120.6mm	120.6mm	60.3mm	60.3mm	60.3mm	60.3mm	60.3mm	120.6mm	120.6mm	60.3mm	120.6mm	60.3mm	120.6mm	n/a	n/a	n/a
Minimum wall box depth	25mm	25mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	35mm	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Wattage						400W	400W per gang	400W per gang	300W per gang	600W	200VA (low voltage)	300VA (low voltage)	250W Resistive 210VA Inductive	250W Resistive 210VA Inductive	250W Resistive 210VA Inductive	250W Resistive 210VA Inductive							
Current rating	20AX	45 Amp	Switch 45 Amp, Socket 13 Amp	13 Amp	13 Amp	1.66 Amp	1.66 Amps per gang	1.66 Amps per gang	1.25 Amps per gang	2.5 Amp	0.8 Amp	1.25 Amp	1.1 Amp	1.1 Amps per gang	1.1 Amps per gang	1.1 Amps per gang							
Voltage	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC	220/250V AC							
Max load	20 Amp inductive	45 Amp	Switch 45 Amp, Socket 13 Amp	13 Amp	13 Amp	400W resistive	400W resistive per gang	400W resistive per gang	300W resistive per gang	600W resistive	200VA (low voltage)	300VA (low voltage)	250W Resistive 210VA Inductive	250W Resistive per gang 210VA Inductive per gang	250W Resistive per gang 210VA Inductive per gang	250W Resistive per gang 210VA Inductive per gang							
Mains Frequency	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	n/a	n/a	n/a	n/a	n/a	n/a	n/a
IP rating	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	IP2XD	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Switched Poles	Double	Double	Double	Double	none	Single	Single	Single	Single	Single	Single	Single	Single	Single	Single	Single	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Contact Gap Minimum	3mm	3mm	3mm	3mm	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Terminal Capacity 1	3 x 2.5mm ²	3 x 6mm ²	3 x 6mm ²	3 x 2.5mm ²	5 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²	2 x 1mm ²							
Terminal Capacity 2	2 x 4mm ² Multi-Strand	2 x 10mm ²	2 x 10mm ²	2 x 4mm ² Multi-Strand	4 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²	2 x 1.5mm ²							
Terminal Capacity 3	1 x 6mm ²	1 x 16mm ²	1 x 16mm ²	1 x 6mm ²	3 x 2.5mm ²																		
Terminal Capacity 4					1 x 4mm ² Multi-Strand																		
Terminal Capacity 5					1 x 6mm ²																		
Earth Terminal Capacity 1	6 x 1mm ²	3 x 6mm ²	3 x 6mm ²	6 x 1mm ²	6 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²	5 x 1mm ²
Earth Terminal Capacity 2	5 x 1.5mm ²	2 x 10mm ²	2 x 10mm ²	5 x 1.5mm ²	5 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²	4 x 1.5mm ²
Earth Terminal Capacity 3	3 x 2.5mm ²	1 x 16mm ²	1 x 16mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²	3 x 2.5mm ²
Earth Terminal Capacity 4	2 x 4mm ² Multi-Strand			2 x 4mm ² Multi-Strand	2 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand	1 x 4mm ² Multi-Strand
Earth Terminal Capacity 5	1 x 6mm ²			1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²	1 x 6mm ²
Product Class 1	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	Face plate must be earthed	n/a
Ambient Operating Temperature	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C	-5° to +40°C
Recommended Location	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only	Indoor use only
Max installation Altitude	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m	2000m
BS EN ISO Standard	BS EN 60669-1	BS EN 60669-1	BS 4177	BS 1363	BS 1363	BS EN 60669-2-1	BS EN 60669-2-1	BS EN 60669-2-1	BS EN 60669-2-1	BS 5518	BS 5518	BS 5518	BS EN 60669-2-1	BS EN 60669-2-1	BS EN 60669-2-1	BS EN 60669-2-1							
EuroFix Additional Notes																							
FREQUENCIES 1																							
FREQUENCIES 2																							
FREQUENCIES 3																							
FREQUENCIES 4																							
Additional Notes :	<p>* Denotes LEADING EDGE TECHNOLOGY DIMMERS. Resistive dimmers are suitable for control of incandescent lamps. When dimming GU10 type mains halogen or linear halogen lamps the dimmers need to be derated by 25%. When used for dimming low voltage electronic halogen transformers, it must be noted that the dimmer controls the primary side of the transformer. It is important that you seek advice from the transformer manufacturer that their transformers are suitable to be dimmed by a leading edge type dimmer and that it is compatible with a Hamilton manufactured, resistive, leading edge dimmer. Inductive dimmers are suitable for dimming Laminated or Toroidal type low voltage halogen transformers only.</p>										<p>* Denotes TRAILING EDGE TECHNOLOGY DIMMERS. Are suitable for control of both resistive and inductive loads. When used for dimming low voltage electronic halogen transformers, it must be noted that the dimmer controls the primary side of the transformer. It is important that you seek advice from the transformer manufacturer that their transformers are suitable to be dimmed by a trailing edge type dimmer and that it is compatible with a Hamilton manufactured, trailing edge dimmer.</p>												
											<p>Only suitable for surface mounted BS 4552 metal wall boxes</p>												
											<p>Only suitable for surface mounted BS 4552 metal wall boxes</p>												