



# Advanced Series

Robust Light Switches and Sockets for every application

The new Advanced Series is characterized by its smooth shape. Its modern and discrete design will fit in any home, for every applications.



HWDA2SM



HDWA13SNG







# ADVANCED SERIES FOR EVERY APPLICATION

The new Himel Wiring Devices range, Advanced Series is available in more than 30 functionalities. It will fit in any home, for every application.

Advances comes with a large range of functions: Flush Switches, Double Pole Switches, Socket Outlets, Telecommunication Accessories but also latest product innovations like USB Sockets.



## Maximum Performance

### For every application

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Advanced Series is available in more than 30 functionalities. It will fit in any home, for every application.

### Exceptional Design

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Our products come in two layers to offer a screw-less design with a range of three synthetic finishes and two metallic finishes.





## ADVANCED SERIES EXCEPTIONAL DESIGN

Advanced Series is characterized by its smooth shape, simple and modern design.

At its core, Himel strives for best in quality, exceptional design and at the right price.

## Best in class Quality

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Advanced switches and sockets are made in high quality Polycarbonate and are virtually unbreakable. They are tested to comply with the IEC safety standards, ensuring maximum safety and reliability.

## Practical

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Dual piece product solution.  
Install the functional module first, finish the painting work and clip-on the front plate individual – our products are perfectly thin to achieve the perfect finish after interior decoration by eliminating any damage during the fit out process.



# ADVANCED SERIES

## Application Example

### Dressing:

**Flush Switches:** Lights up, anywhere

**Switched Socket with Neon:** get power access, everywhere at home

### Bathroom:

**Flush Switches:** Lights up, anywhere

**Switched Socket with Neon:** get power access, everywhere at home

**Double Pole Switches:** Double safety. Isolate your devices completely from the installation.

### Kitchen:

**Flush Switches:** Lights up, anywhere

**Switched Socket with Neon:** get power access, everywhere at home

**Double Pole Switches:** Double safety. Isolate your devices completely from the installation. A must for your kitchen.



### Bedroom:

**Flush Switches:** Lights up, anywhere

**Switched Socket with Neon:** get power access, everywhere at home

**USB Sockets:** Relax and charge all your devices

### Living Room:

**Flush Switches:** Lights up, anywhere

**Switched Socket with Neon:** get power access, everywhere at home

**Telecommunication Accessories:** access to internet, TV, telephone etc.



# ADVANCED SERIES

## Specifications

### Flush Switches

**Advanced Series Switches comply with  
IEC 60669-1: 2017**

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VOLTAGE RATING: 250V

CURRENT RATING: 10A

METHOD OF APPLICATION: Flush Type

TYPE OF TERMINAL: Screw Type

MATERIAL: Rocker, Cover plate and Indicator Cover: PC

Switch base: PA (Polyamide)

### Sockets Outlets

**Advanced Series 13A Socket Outlets comply with  
BS 1363-2: 2016+ A1:2018**

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VOLTAGE RATING: 250V

CURRENT RATING: 13A

METHOD OF APPLICATION: Flush Type

TYPE OF TERMINAL: Screw Type

MATERIAL: Front Cover, Plate, Switch Rocker: PC

Base: PA (Polyamide)



# Advanced







## Flush Switches



HWDA1S  
HWDA1S2  
HWDA1S3



HWDA2S  
HWDA2S2



HWDA3S  
HWDA3S2



HWDA4S  
HWDA4S2




HWDA1PS



HWDA2MS



HWDABS

	 Metallic	 Gold	 Brown	
HWDA1S	M	G	B	1 Gang 1 Way
HWDA1S2	M	G	B	1 Gang 2 Way
HWDA1S3	M	G	B	1 Gang Intermediate Switch
HWDA2S	M	G	B	2 Gang 1 Way
HWDA2S2	M	G	B	2 Gang 2 Way
HWDA3S	M	G	B	3 Gang 1 Way
HWDA3S2	M	G	B	3 Gang 2 Way
HWDA4S	M	G	B	4 Gang 1 Way
HWDA4S2	M	G	B	4 Gang 2 Way
HWDA1PS	M	G	B	1 Gang Press Switch
HWDA2MS	M	G	B	2 Gang Press Switch
HWDABS	M	G	B	1 Gang Bell Switch

## Socket Outlet



HWDA13SS



HWDA13SN



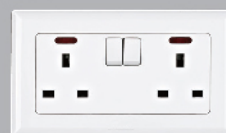
HWDA15SS



HWDA15SN



HWDAT13S



HWDAT13SN



HWDAUS



HWDAUSUSB



HWDA13SSUSB



HWDAT13SSUSB



Metallic



Gold



Brown

<b>HWDA13SS</b>	M	G	B	13A 1 Gang Switched Socket
<b>HWDA13SN</b>	M	G	B	13A 1 Gang Switched Socket with neon
<b>HWDAT13S</b>	M	G	B	13A Twin Switched Socket
<b>HWDAT13SN</b>	M	G	B	13A Twin Switched Socket with neon
<b>HWDA15SS</b>	M	G	B	15A 1 Gang Switched Socket
<b>HWDA15SN</b>	M	G	B	15A 1 Gang Switched Socket with neon
<b>HWDAUS</b>	M	G	B	13A 1 Gang 3 Pin Universal Socket
<b>HWDAUSUSB</b>	M	G	B	13A 1 Gang 3 Pin Universal Socket + 2 Gang 2.1A USB
<b>HWDA13SSUSB</b>	M	G	B	13A 1 Gang Switched Socket with 2 Gang 2.4A USB
<b>HWDAT13SSUSB</b>	M	G	B	13A 2 Gang Switched Socket with 2 Gang 3.1A USB

## Double Pole Switches



HWDA20SBR  
HWDA20S2



HWDA45S



HWDA45ST



Metallic



Gold








Brown





<b>HWDA20SBR</b>	M	G	B	20A 1 Gang 1 Way DP Switch with Neon Big Rocker
<b>HWDA20S2</b>	M	G	B	20A 1 Gang 2 Way DP Switch with Neon Big Rocker
<b>HWDA45S</b>	M	G	B	45A 1 Gang DP Switch with neon
<b>HWDA45ST</b>	M	G	B	45A 1 Gang DP Switch (146 type) with neon



# Telecommunication Accessories

				
SMATV	HWDA1TS	HWDA2TS	HWDA1DS	
				
HWDA1DS6	HWDA2DS	HWDA1SS	HWDA1S1T	
				
Metallic	Gold	Brown		
SMATV	M	G	B	3 Gang Co-Axial TV + F Type Satellite + FM Socket
HWDA1TS	M	G	B	1 Gang RJ11 Telephone Socket 4 Pin
HWDA2TS	M	G	B	2 Gang RJ11 Telephone Socket 4 Pin
HWDA1DS	M	G	B	1 Gang RJ45 Data Socket Cat 5E 8 Pin
HWDA1DS6	M	G	B	1 Gang RJ45 Data Socket Cat 6 8 Pin
HWDA2DS	M	G	B	2 Gang RJ45 Data Socket Cat 5E 8 Pin
HWDA1SS	M	G	B	1 Gang F Type Satellite Socket
HWDA1S1T	M	G	B	1 Gang Satellite Socket + 1 Gang RJ11 Telephone Socket 4 Pin

# Flush Plates & Accessories

				
HWDAB	Metallic	Gold	Brown	
HWDAB	M	G	B	Blank Plate



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# WEATHERPROOF SERIES



Reliable made affordable.



# WEATHERPROOF SERIES

**Covered for Safety**

## RANGE OVERVIEW

- Electrical networks are very sensitive to rain, moisture, and dust—which can cause serious safety issues to people.
- Himel provides the ideal residential weatherproof protection with Weatherproof Series.
- Designed with your safety in mind, every Weatherproof product is robust and durable.
- Our cases are available in 6 different colors and finishing, as being safe doesn't have to clash with a good architectural design.

### COVER CASE IP12

Protect your everyday power socket with style.

Our attractive finishes can suit all types of interior and exterior designs.

### WATERPROOF CASE IP55

Add an extra level of protection to your power socket with Himel IP55 protection.

Perfect solution for maximum security for outdoor usages.



Reliable made affordable.

# WEATHERPROOF SERIES

**Covered for Safety**



- IP12 and IP55 covers available
- 6 colors and 2 different finishes (matte and shiny)
- Waterproof and Dustproof
- Large bottom hole for thick and large wires
- Safety lock to protect against misuse
- Compatible with most British format (86mm x 86mm) wall plates

## SELECTION CODE - OVERALL

### Protection

Range name

**HHEWP**

WP: Weatherproof

Protection

**XXXX**

You may replace XX codes  
by protection degree

55: IP55 Cover

Color

**XXXX**

TP: Transparent  
WH: White  
GO: Gold  
SL: Silver  
MG: Matte Grey  
MB: Matte Black



**Himel**

Reliable made affordable.



# WEATHERPROOF SERIES

**Covered for Safety**

## IP RATING CHART

It is important to know which IP (Ingress Protection) level is required for the best protection of persons and equipment.

The “ingress” is the act of going in or entering—with the higher the number the better protection.

The format of the rating is IP followed by two digits.

The first digit represents the solids protection and the second digit represents the liquids protection.










### 1st Digit - SOLID Degree of protection against solid objects

	No Protection	<b>0</b>
	Protected against a solid object greater than 50mm, such as a hand.	<b>1</b>
	Protected against a solid object greater than 12.5mm, such as a finger.	<b>2</b>
	Protected against a solid object greater than 2.5mm, such as a wire.	<b>3</b>
	Protected against a solid object greater than 1.0mm, such as a thin strap.	<b>4</b>
	Dust Protected. Prevents ingress of dust sufficient to cause harm.	<b>5</b>
	Dust tight. No ingress of dust.	<b>6</b>

#### Example:



### 2nd Digit - LIQUID Degree of protection against water

	No Protection	<b>0</b>
	Protected against water drops.	<b>1</b>
	Protected against water drops at a 15 degree angle.	<b>2</b>
	Protected against water spray at 60 degree angle.	<b>3</b>
	Protected against water splashing from any angle.	<b>4</b>
	Protected against water jets from any angle.	<b>5</b>
	Protected against powerful water jets and heavy seas.	<b>6</b>
	Protected against the effects of temporary submersion in water. (30 minutes at 3 feet)	<b>7</b>
	Protected against the effects of permanent submersion in water. (Up to 13 feet)	<b>8</b>

**Himel**

Reliable made affordable.



# WEATHERPROOF SERIES

**Covered for Safety**

## APPLICATION

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The ideal residential weatherproof protection



**Bathroom**



**Kitchen**



**Outdoor**



Reliable made affordable.

# WEATHERPROOF SERIES

**Covered for Safety**

Transparent plastic to  
blend easily into any decor

Spacious case for  
plugs in various sizes

Compatible with British format  
(86mm x 86mm) wall plates

Safety lock to protect  
against misused

Cover clicks perfectly around  
the plug cord, leaving no space  
around, ensuring full protection  
against water and dust.



Reliable made affordable.



# WEATHERPROOF SERIES

**Covered for Safety**

## COVER CASE IP12



Commercial Reference	Commercial Description	Material	Box	Carton
HHEWPTP	Waterproof box-Transparent	PS	1	200
HHEWPWH	Waterproof box-White	ABS	1	200
HHEWPGO	Waterproof box-Gold	ABS	1	200
HHEWPSL	Waterproof box-Silver	ABS	1	200
HHEWPMG	Waterproof box-Matte grey	ABS	1	200
HHEWPMB	Waterproof box-Matte black	ABS	1	200

## WEATHERPROOF CASE IP55



Commercial Reference	Commercial Description	Material	Box	Carton
HHEWP55TP	Weatherproof box IP55-Transparent	PS	1	100
HHEWP55WH	Weatherproof box IP55-White	ABS	1	100



Reliable made affordable.



Construcciones metálicas destinadas a accesorios  
y pantallas para montajes eléctricos



CAPELLADES (BARCELONA)

Himel is a multinational manufacturer and provider of electrical products successfully combining global expertise with local knowledge.

Founded in Spain in 1958, the company pioneered in exporting quality electrical enclosures, establishing Himel brand globally. Today, our global footprint and technology enable us to provide the best combination of affordable and reliable offers for Low Voltage Power distribution, Industry Automation and Home Electric to our long-term customers and partners in over 50 countries where we are present.

**Himel. Reliable made affordable**



**50+**

COUNTRIES COVERAGE



**100+**

T1 DISTRIBUTORS



**4000+**

RESELLERS



**We bring efficient power to every home**



FOUNDED IN SPAIN IN 1958



[WWW.HIMEL.COM](http://WWW.HIMEL.COM)





*Himel Electrical Insulation Tapes are self-extinguishing PVC tape which can be used a wide range of application.*

**Features and applications**

- Available in a range of sizes and colors
- Follow ROHS 1.0
- Operation temperature: 0 °C to 80°C
- Withstand voltage :<600V
- Suitable for electrical insulation, binding, colour coding and general work

**Selection Code**

Category	Series Name	Thickness	Width	Length	Color
<b>HHE</b>	<b>ET</b>	<b>012</b>	<b>18</b>	<b>5</b>	<b>B</b>
HHE	ET	012	18	5	B
HHE: Himel Home Electric	ET: Electrical Tape	012: 0.12mm	18: 18mm	5: 5m 10: 10m 20: 20m	B: Black BL: Blue G: Green R: Red Y: Yellow