

IP65 Wall mounted distribution boards ECH

Available in 4, 8, 12, 24, 36 modules

Applications:

Watertight wall-mounted distribution boards apply in domestic and industry architecture for mounting modular equipment for protection (IP65) against wet, dust and another dirtiness

Structure:

Enclosure is made of high thermal stability material - ASA (Acrylonitrile-Acrylic-Styrene), plastic with good dielectrical and mechanical attributes, UV resistant (colour stability)

Advantages: Aesthetic and attractive look, easy and quick montage

Main elements:

- Bottom cover with DIN rail, PE and N bars and holes for PG cable inlets properly marked
- Top cover with seal of the door
- Transparent door made of polycarbonate (PC) with plastic lock (in standard) or metal lock with key (in option)

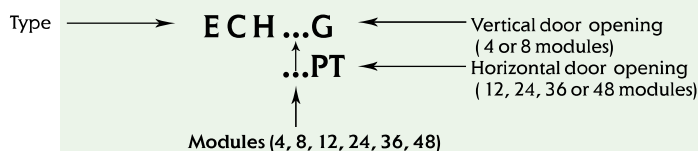


Technical data:

Protection class	IP65
Isolation class	II 
Impact kit	IK07
Nominal voltage	400V AC / 1500 V DC
Temperature range	-25 °C do +60 °C
IEC compatibility	IEC- 60670-24 

Type	Code number	Description	Number of terminals at PE /N	Dimensions [H x W x D] (mm)	Weight (kg)	Packaging (pcs.)
ECH-4G	001101060	Wall mounted enclosure 4 mod, IP-65 transparent door	4/4	201x128x120	0,46	1/5
ECH-8G	001101061	Wall mounted enclosure 8 mod, IP-65 transparent door	8/8	201x202x120	0,68	1/5
ECH-12PT	001101062	Wall mounted enclosure 12 mod, IP-65 transparent door	10/10	256x319x144	1,24	1/5
ECH-24PT	001101063	Wall mounted enclosure 24 mod, IP-65 transparent door	15/15	384x319x144	1,7	1/5
ECH-36PT	001101064	Wall mounted enclosure 36 mod, IP-65 transparent door	15/15	535x319x144	2,31	1/5
ECH-48PT	001100304	Wall mounted enclosure 48 mod, IP-65 transparent door	20/20	664 x 319 x 141	3,22	1/5
Accessories						
ECH-L2K	001100204	Lock with key for ECH	-	-	0,017	1

Enclosure designation



Ready made DC-junction boxes

For more technical, ordering and other information, please see our catalogue [Solutions](#)

How to choose correct protection for PV junction boxes

