

Available in 4, 6, 8, 12, 18, 24, 36, 48 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

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

- 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)



Protection class	IP65
Isolation class	II 
Impact kit	IK08
Nominal voltage	400V AC / 1500 V DC
Rated current	63A
Temperature range	-25 °C do +60 °C
IEC compatibility	IEC 62208, IEC 60670-24 

Type	Code number	Description	Number of terminals at PE/N	Dimensions [H x W x D] (mm)	Power dissipation (W)	Weight (kg)	Packaging (pcs.)
ECH-4G	001101060	Wall mounted enclosure, IP-65 transparent door	4/4	201x128x120	10	0,46	1/5
ECH-6G	001101176		6/6	201x165x120	10	0,46	1/5
ECH-8G	001101061		8/8	201x202x120	13	0,68	1/5
ECH-12PT	001101062		10/10	259x319x144	16	1,24	1/5
ECH-18PT	001100350		18/18	259x428x144	20	1,7	1/5
ECH-24PT	001101063		15/15	384x319x144	24	1,7	1/5
ECH-36PT	001101064		15/15	535x319x144	26	2,31	1/5
ECH-48PT	001100304		20/20	664x319x144	28	3,22	1/5

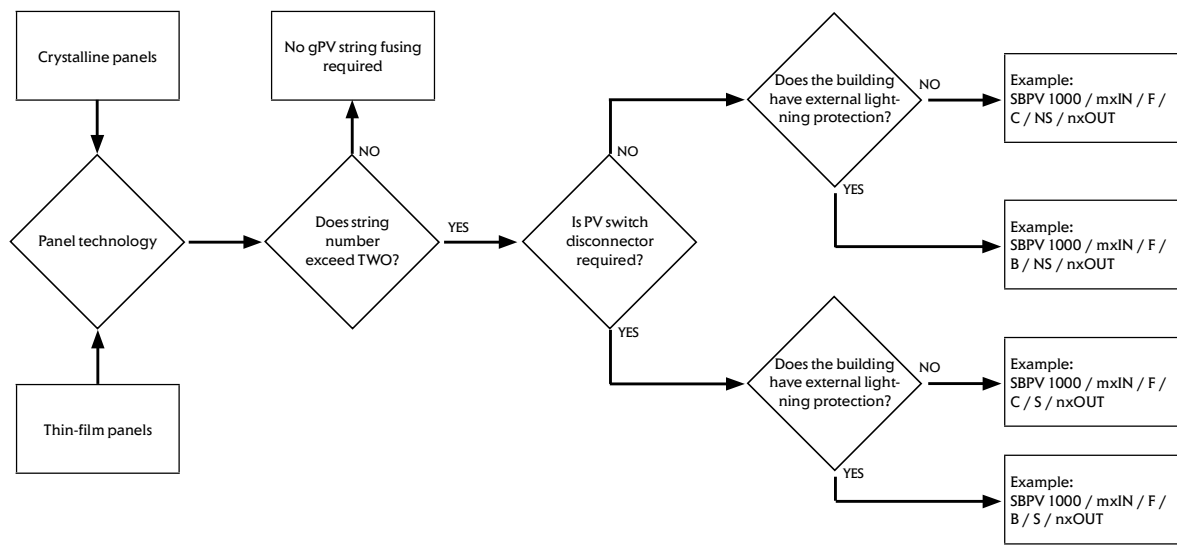
ECH-L2K	001100204	Lock with key for ECH	-	-		0,017	1
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Ready made DC-junction boxes

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

How to choose correct protection for PV junction boxes



Green protect - gPV

