

Waterproof Junction Box

2Way~32Way IP65/66/67 UL94 V-0



CNLONQ waterproof distribution boxes/enclosures provide reliable protection for outdoor electrical systems, industrial control cabinets, and solar applications. Their features include high-performance sealing, impact resistance, and IP65/66/67 protection ratings, effectively ensuring the safety and stability of internal components in harsh weather conditions



IP65/66/67 outdoor waterproof and sun resistant UV-resistant



Pre-installed mounting rail, compatible with MCB, MCCB, SPD, fuse, ATS, and other AC/DC components



Ik10/08 impact resistance flame retardant, corrosion resistant



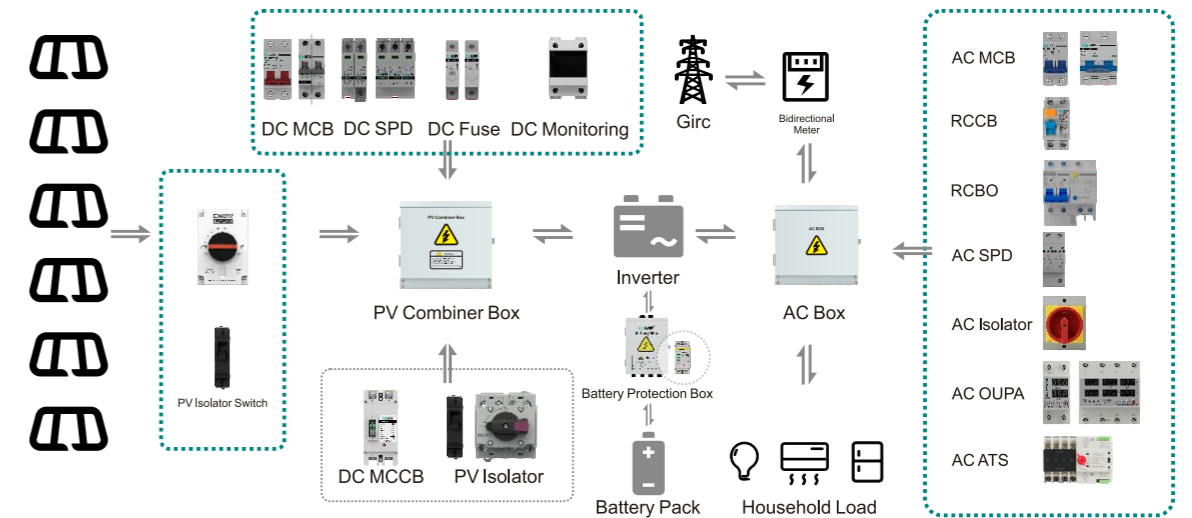
OEM/ODM Free Customization for PV Products

Company Profile

Wenzhou Longqi New Energy Co., Ltd. (Brand: CNLONQ)

Founded In 2010 And Headquartered In Yueqing, Wenzhou—China'S Electrical Capital—Wenzhou Longqi New Energy Co., Ltd. Is A Leading Innovator In Photovoltaic System Components And Electrical Protection Equipment. We Specialize In Designing, Manufacturing, And Globally Distributing High-Performance Products Essential For Efficient, Safe Solar Power Generation Systems.

The Company'S Main Factory Covers **10,000m²** With An Additional **2,500m²** Of Warehouse Space. We Support Oem/Odm And Custom Junction Box Solutions, Holding Over **100 Project Certifications And Patents With A Team Of More Than 50 Technical Personnel**. Driven By Innovation And Stringent Quality Control, We Welcome Your Partnership In Building A Cleaner Energy Future Together.



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LQX-A SERIES 4~24 WAY

CE  IEC IP65

Waterproof Distribution Box



- It is applicable for special waterproof, dustproof and corrosion-proof locations
- Executive standard: IEC60529, EN 60309, IP65

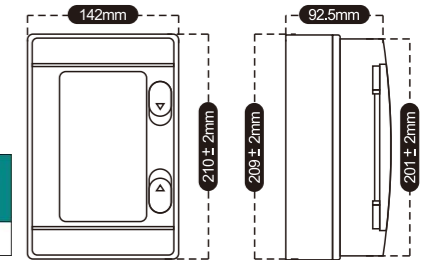
LQX-A series IP65 waterproof and flame-retardant

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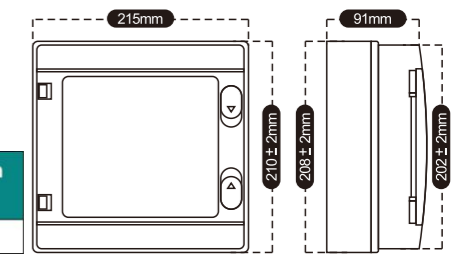
LQX-A4
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-A4	4ways	210*142*100mm	IP65/IK10



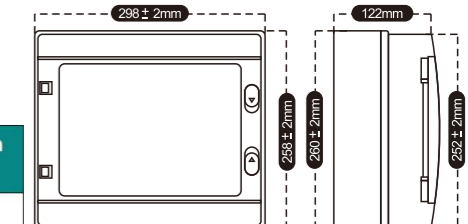
LQX-A8
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-A4	4ways	210*142*100	IP65/IK10



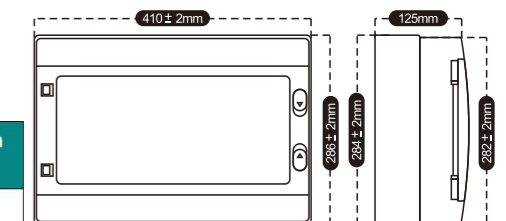
LQX-A12
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-A4	4ways	210*142*100	IP65/IK10



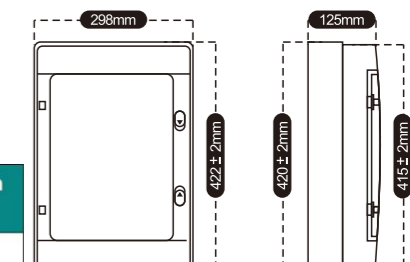
LQX-A18
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-A4	4ways	210*142*100	IP65/IK10



LQX-A24
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-A4	4ways	210*142*100	IP65/IK10



LQX-C SERIES 2~24 WAY

CE  IEC IP65

Waterproof Distribution Box



- It is applicable for special waterproof, dustproof and corrosion-proof locations
- Executive standard: IEC60529, EN 60309, IP65

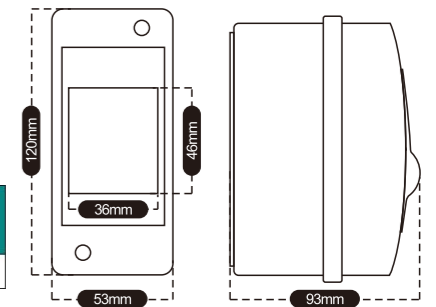
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LQX-C series IP65 waterproof and flame-retardant



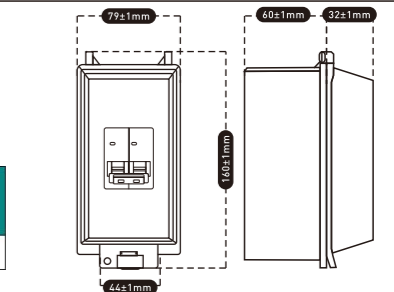
LQX-C2
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-C2	2ways	120*53*93mm	IP65/IK08



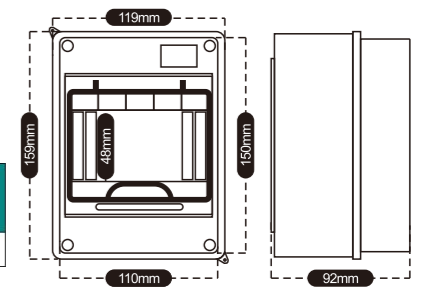
LQX-C3
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-C3	3ways	160*45*93mm	IP65/IK08



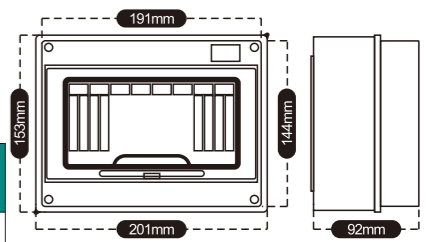
LQX-C5
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-C5	5ways	159*119*92mm	IP65/IK08



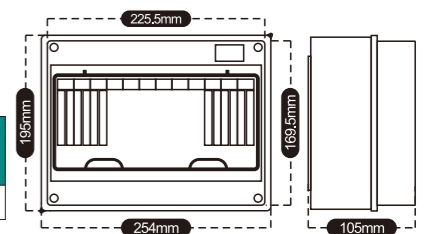
LQX-C8
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-C8	8ways	153*201*92mm	IP65/IK08



LQX-C12
IP65 Waterproof junction box

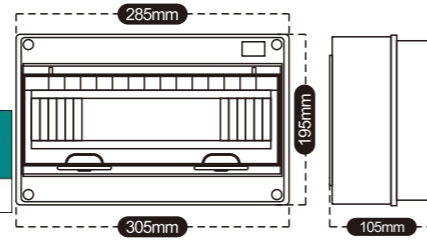
Model	Ways	Size	Protection Rating
LQX-C12	12ways	195*254*105mm	IP65/IK08





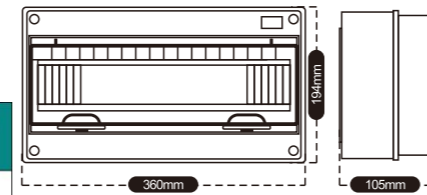
LQX-C15
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-C15	15ways	195*305*105mm	IP65/IK08



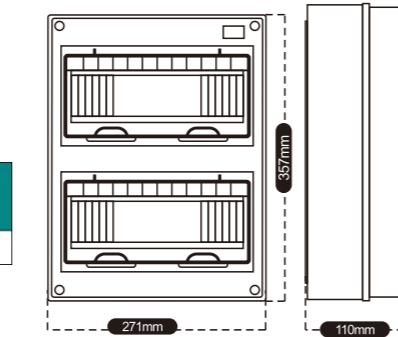
LQX-C18
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-C18	18ways	360*194*105mm	IP65/IK08



LQX-C24
IP65 Waterproof junction box

Model	Ways	Size	Protection Rating
LQX-C24	24ways	271*357*110mm	IP65/IK08



Waterproof Distribution Box



Metal boxes can be custom-made to any size
It is applicable for special waterproof, dustproof and corrosion-proof locations
Executive standard: IEC60529, EN 60309, IP65