

■ IP 66 WALL MOUNTING ALUMINIUM BOXES SERIES 485



- Bottom and lid made of aluminium alloy EN AB 46100 according to the references standard UNI EN 1676
- Boxes painted with epoxy resins
- EPDM gaskets, stainless steel AISI 304 screws
- Complete with early connections, wall brackets incorporated in the bottom
- Operating and installation range temperature: min. -40°C, max. -125°C
- Impact resistance: IK 07 (impact up to 2J)
- Suitable to house back plates and DIN rails EN 50022
- Single package with protective transparent film
- 根據標準 UNI EN1676, 底部和蓋子由鋁合金 EN AB46100 製成
- 環氧樹脂表面處理
- EPDM 密封膠邊, AISI 304 不銹鋼螺絲
- 在底部結合掛牆設計, 不需另配掛牆碼
- 操作和安裝溫度範圍: 最低-40°C, 最高-125°C
- 抗衝擊性能: IK 07 (達到 2J)
- 適合安裝底板和 EN 50022 標準的 DIN 導軌
- 獨立透明保護膜包裝

MODEL	INTERNAL DIMENSIONS (WxHxD) mm	EXTERNAL DIMENSIONS (WxHxD) mm
EC485C1	90x90x53	100x100x59
EC485C2	128x103x55	140x115x60
EC485C3	154x129x58	166x142x64
EC485C4	178x155x74	192x168x80
EC485C5	239x202x85	253x217x93
EC485C6	294x244x114	314x264x122
* EC485C7	392x298x144	410x315x153

*IP55



RANGERNEWS

菱泰快訊

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BOCCHIOTTI
博馳歐迪

MADE IN ITALY

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Elettrocanali
IP66 Aluminium Box

- Bocchiotti group holds a significant position in the Italian electro technical industry
- Specialising in the manufacture of fiberglass enclosures and wiring systems
- Over 500 employees, quality service and highly efficient
- Bocchiotti is an international group: based in Italy, export to 42 countries in and outside Europe, doing business in France and the US with subsidiary companies for over 20 years.
- Provide a full range of quality products
- Production units with leading technology
- Bocchiotti obtained the corporate quality system certification in compliance with UNI EN ISO 9001:2008 standards
- 博馳歐迪集團在意大利電工行業有着領先的地位
- 專門從事製造玻璃纖維箱體和佈線系統
- 超過 500 名員工, 完善服務和極高效率
- 博馳歐迪是一個跨國集團:總部設在意大利, 在歐洲及以外的 42 個國家和地區進行出口貿易.通過在法國和美國子公司開展相應業務已超過 20 年
- 提供一系列全方位的一流品質的產品
- 具有領先技術優勢的生產線
- 通過 UNI EN ISO9001:2008 認證



Fiberglass Enclosure



玻璃纖維箱體

IP65 FIBERGLASS ENCLOSURES



DESIGN

- 7 sizes
- Modular and adjustable frame
- DIN rails adjustable in height
- Removable panels
- Robust construction
- Innovative design
- Snap-on fixing and ¼ turn screws
- Designed for installations at temperature -25°C through 60°C
- Glow wire 960°C for fiber glass enclosures (650°C for window door version)
- Suitable for assembled units complying with standard IEC 60439-1
- 7 種尺寸
- 模塊組件以及可調節框架
- 高度可調的 DIN 導軌
- 可拆卸面板
- 結構堅固
- 設計創新
- 摺扣式安裝和¼旋轉螺釘
- 設計適合應用在環境溫度為 -25°C 至 60°C
- 實體玻璃纖維箱體耐灼熱絲 960°C (透明門箱體耐灼熱絲 650°C)
- 可安裝符合 IEC 60439-1 標準的電氣元件

PROPERTIES

- UV protection
- Impact resistance IK 10
- Low smoke zero halogen
- Weather resistance
- Chemical resistance
- Self-extinguishing
- IP 65 complying with IEC EN 62208
- 抗紫外線
- 抗沖擊 IK 10
- 低煙無毒
- 耐候性好
- 抗化學腐蝕
- 自熄滅性好
- 防護等級 IP65 (IEC EN62208)

Blank Door Version (H x W x D) mm	Code
 VTR 01 BLIND 300x265x165	EFG04601
 VTR 02 BLIND 425x325x180	EFG04602
 VTR 03 BLIND 500x430x210	EFG04603
 VTR 04 BLIND 650x430x210	EFG04604
 VTR 05 BLIND 650x540x260	EFG04605
 VTR 06 BLIND 805x615x315	EFG04606
 VTR 07 BLIND 1060x810x355	EFG04608

Window Door Version (H x W x D) mm	Code
 VTR 01 DOOR 300x265x165	EFG04621
 VTR 02 DOOR 425x325x180	EFG04622
 VTR 03 DOOR 500x430x210	EFG04623
 VTR 04 DOOR 650x430x210	EFG04624
 VTR 05 DOOR 650x540x260	EFG04625
 VTR 06 DOOR 805x615x315	EFG04626
 VTR 07 DOOR 1060x810x355	EFG04628

ACCESSORIES & APPLICATIONS



Inner door assembling



The special profile of inner door assures a good distance from the outer door. The inner door allows right or left hinging on 2 depths positions and is equipped with ergonomic handle



內門的特殊外形保證與外門保持良好的距離。內門允許安裝向左或向右的鉸鏈並可安裝於2個深度的位置,且配備符合人體工學把手

DIN rail positioning into the guide



The exclusive internal design of the enclosure allows the highest possible flexibility for the DIN rail positioning

箱體內部獨特的設計造就了 DIN 導軌定位的高度靈活性



¼ turn screw assures quick and easy fixing

¼ 旋轉螺釘確保快速和簡便的固定

Installation of modular kit



Quick assembly / removal of module cover

快速的組裝/拆卸模組保護蓋

