

Mounting box

Type: AU80

Product ID: 2TKA00002402

GTIN: 6438199004266



The box is mentioned for the installations with the flexible pipe. There is six knock outs for 16 mm pipes and two for the 20 mm pipe. In the bottom there is two knock outs for the bottom inlets. The mounting box includes a rotating, steplessly adjustable extension ring with two locking wings and two red half circles enabling installation on boards with a thickness of 12- 39 mm. The minimum installation depht is 45 mm and overall height 58-73 mm. Made of halogen free material (IEC/61249-2-21) and fulfills the requirements of the glow wire test according to the standard IEC/EN60670: 2005 (850 °C). Norsk designreg. nr. 085184.

Technical specification

Electrical quantities

| Rated voltage: | 400 V | |
|------------------------|-----------|--|
| Thermal conditions | | |
| Operating temperature: | -25 90 °C | |
| Packing | | |
| Package: | 80 | |
| | | |

ETIM Data

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ABB Exchange



Product Card

Mounting box



| FIM Class:EC00201Mounting method:Flush mounted (plaster)Shape:RoundConstruction type:RoundModel:SingleModel:SingleForded with revolving ring:VesConnectable:Forded with revolving ring:Equipped with:NoneDiameter:ImmLingth:AdmDiameter:AdmEngth:AdmWidth:AmmDig the type state | ETIM Version: | ETIM-9.0 |
|---|--|--------------------------------------|
| Shape:RoundConstruction type:Device connection box (round/square)Model:SingleProvided with revolving ring:VesConnectable:NoneEquipped with:NoneDiameter:JmmLength:74 mmWidth:74 mmDepth:74 mmInner depth:74 mmFor number of electric fittings:1Mounting switching equipment:SerewingWidth:VesHousing feed-through by park-out opening:NoHousing feed-through by seal membrane:NoHousing feed-through by the park-out opening:NoHousing feed-through by the park-out opening:NoPopleoking:NoHousing feed-through by the park-out opening:NoPopleoking:NoHousing feed-through by the park-out opening:NoPopleoking:NoHousing feed-through by the park-out opening:NoPopleoking:NoPopleoking:NoPopleoking:NoPopleoking:NoPopleoking:NoPopleoking:NoPopleoking optional:NoNumber of inlets:SecHalogen free:SecSurface protection:WitterPopleokting:NoPopleokting:NoPopleokting:NoPopleokting:NoPopleokting:NoPopleokting:NoPopleokting:NoPopleokting:N | ETIM Class: | EC002601 |
| Construction type:Device connection box (round/square)Model:SingleProvided with revolving ring:YesConnectable:YesEquipped with:NoneDiameter:71 mmLength:74 mmWidth:74 mmDepth:74 mmInner depth:54 mmFor number of electric fittings:1Mounting switching equipment:SrewingWidth screws:VesHousing feed-through by nearboxenNoHousing feed-through by nozzle:NoHousing feed-through step membrane:SoPipe locking:YesNumber of inlets:SoMuther enar:NoNumber of inlets:SoNumber of inlets: <t< td=""><td>Mounting method:</td><td>Flush mounted (plaster)</td></t<> | Mounting method: | Flush mounted (plaster) |
| Model:SingleProvided with revolving ring:YesConnectable:VesEquipped with:NoneDiameter:1mmLength:7mmWith:74mnDepth:74mnDomber of electric fittings:54mnFor number of electric fittings:1With screws:YesHousing feed-through by break-out opening:NoHousing feed-through by break-out opening:NoHousing feed-through by screws:NoFor tube diameter:NoPipe locking:YesNouting switching equipment:NoHousing feed-through by break-out opening:NoHousing feed-through by break-out opening:NoHousing feed-through by screws:NoHousing feed-through by | Shape: | Round |
| Provided with revolving ring:YesConnectable:YesEquipped with:NoneDiameter:71 mmLength:74 nmWidth:74 nmDepth:74 nmInner depth:54 nmFor number of electric fittings:1With screws:ScrewingWith screws:VesHousing feed-through by break-out opening:NoHousing feed-through by break-out opening:NoHousing feed-through by screwNoPipe locking:NoPipe locking:ScrewingNight feed-through by screwNoHousing feed-through by screwNoHousing feed-through by screwNoHousing feed-through by screwScrewingNoScrewingHousing feed-through by screwNoHousing feed-through by screwNoHousing feed-through by screwScrewingNoScre | Construction type: | Device connection box (round/square) |
| Connectable:YesEquipped with:NoneDiameter:71 mmLength:74 mmWidth:74 mmDepth:74 mmInner depth:54 mmFor nuber of electric fittings:1Mounting switching equipment:ScrewingWith screws:YesHousing feed-through by break-out opening:NoHousing feed-through by prazle:NoHousing feed-through by nozzle:NoFor tube diameter:InformationPipe locking:YesPipe locking:YesNumber of inters:NoHousing feed-through by nozzle:NoHousing feed-through by nozzle:NoHousing feed-through by nozzle:NoPipe locking:YesNumber of inters:ScrewingNumber of inters:NoStratee protection:NoStratee protection:YesLinger free:YesStratee protection:MitretaedLinger of protection (Pip):IpaX | Model: | Single |
| Equipped with:NoneDiameter:1 mmLength:74 mmWidth:74 mmDepth:74 mmInner depth:54 mmFor number of electric fittings:1Mounting switching equipment:SrewingWith screws:VesHousing feed-through by break-out opening:NoHousing feed-through by past-membrane:NoHousing feed-through by step membrane:NoHousing feed-through by step membrane:NoPip locking:YesPip locking:NoPip locking:NoNumber of inlets:ServingNumber of inlets:ServingNumber of inlets:NoStaffeerYesStaffeerServingNumber of inlets:ServingNumber of inlets:ServingStaffeer of inlets:NoStaffeer of inlets:ServingStaffeer of inlets:ServingStaffeer of inlets:YesStaffeer of inlets:ServingStaffeer of inlets:ServingSta | Provided with revolving ring: | Yes |
| Diameter:71mmLength:74mmWidth:74mmDepth:74mmDepth:74mmInner depth:54mmFor number of electric fittings:1Mounting switching equipment:ScrewingWith screws:YesHousing feed-through by break-out opening:NoHousing feed-through bysteal membrane:NoHousing feed-through bysteal membrane:NoPipelocking:YesHumber of inlets:SaAuterial:NoHumber of inlets:SaHadgen free:YesSurface protection:Vinteratence:Colour:Witeratence:Hunder of inlets:SaHunder of inlets:SaHunder of inlets:SaHunder of inlets:YesHunder of inlets:YesHunder of inlets:YesHunder of inlets:YesHunder of inlets:YesHunder of inlets:YesHunder of inlets:< | Connectable: | Yes |
| Length:74 mmWidth:74 mmDepth:74 mmDepth:74 mmInner depth:54 mmFor number of electric fittings:1Mounting switching equipment:ScrewingVith screws:YesHousing feed-through bybreak-out opening:NoHousing feed-through bybreak-out opening:NoPipelocking optional:NoNumber of inlets:NoNumber of inlets:NoHousing of feed:NoHousing of feed:NoHousing of inlets:NoHousing of inlets:NoHousing of inlets:NoHousing of inlets:NoHousing of inlets:NoHousing of inlets:NoHousing of inlets:No <td>Equipped with:</td> <td>None</td> | Equipped with: | None |
| Width:74 mmDepth:74 mmInner depth:54 mmFor number of electric fittings:1Mounting switching equipment:ScrewingWith screws:YesHousing feed-through by break-out opening:NoHousing feed-through by break-out opening:NoHousing feed-through by scal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoPortube diameter:16 mmPipe locking:YesNumber of inlets:8Number of inlets:ScaleHadgen free:YesSurface protection:VesColour:WiteDepreed furgerIntreatedPipe locking:YesSurface protection (IP):Pipe locking:Pipe locking:YesHadgen free:YesSurface protection (IP):Pipe locking:Pipe locking:YesPipe locking:YesPipe locking:Pipe locking | Diameter: | 71 mm |
| Depth:74 mmDepth:54 mmInner depth:54 mmFor number of electric fittings:1Mounting switching equipment:ScrewingWith screws:YesHousing feed-through by break-out opening:NoHousing feed-through by seal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoHousing feed-through by step membrane:NoPort ube diameter:16 mmPipe locking:YesNumber of inlets:8Number of inlets:PlaticNumber of inlets:PlaticSurface protection:UntreatedColour:WiteDegree of protection (IP):IP3X | Length: | 74 mm |
| Inner depth:54 mmFor number of electric fittings:1Mounting switching equipment:ScrewingWith screws:YesHousing feed-through by break-out opening:NoHousing feed-through by seal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoFor tube diameter:16 mmPipe locking optional:NoInter form the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntractedSurface protection:WitePipe ocking:YesSurface protection:MoratedSurface protection:Miterial:Piger of protection (IP):IPAX | Width: | 74 mm |
| For number of electric fittings:1Mounting switching equipment:ScrewingWith screws:YesHousing feed-through by break-out opening:NoHousing feed-through by seal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoHousing feed-through by step membrane:6mmPipe locking:YesPipe locking optional:NoInlet from the rear:YesNumber of inlets:8Halogen free:YesSurface protection:UntreatedColour:WitePiger of protection (IP):IPAX | Depth: | 74 mm |
| Mounting switching equipment:ScrewingWith screws:YesHousing feed-through by break-out opening:NoHousing feed-through by seal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoFor tube diameter:16 mmPipe locking:YesPipe locking optional:NoNumber of inlets:8Material:PlasticHalogen free:VesSurface protection:UntraetedColour:MoitePipe locking:PlasticSurface protection (IP):IP3X | Inner depth: | 54 mm |
| With screws:YesHousing feed-through by break-out opening:YesHousing feed-through by seal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoFor tube diameter:16 mmPipe locking:YesPipe locking optional:NoIntet from the rear:YesNumber of inlets:8Hadgen free:YesSurface protection:UntreatedColour:WhitePipe ocking:Pipe lockingPipe locking optional:Pipe lockingNumber of inlets:8Material:Pipe lockingHalogen free:YesSurface protection:UntreatedPipe locking:Pipe lockingPipe locking:Pipe lockingPipe locking optional:Pipe lockingNumber of inlets:8Pipe locking:Pipe lockingPipe locking:Pipe lockingPipe locking:Pipe lockingPipe locking optional:Pipe lockingNumber of inlets:Pipe lockingPipe locking:Pipe locking </td <td>For number of electric fittings:</td> <td>1</td> | For number of electric fittings: | 1 |
| Housing feed-through by break-out opening:YesHousing feed-through by seal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoFor tube diameter:16 mmPipe locking:YesPipe locking optional:NoInlet from the rear:YesNumber of inlets:8Halogen free:YesSurface protection:UntreatedColour:WhitePipe locking:Pipe locking | Mounting switching equipment: | Screwing |
| Housing feed-through by seal membrane:NoHousing feed-through by nozzle:NoHousing feed-through by step membrane:NoFor tube diameter:16 mmPipe locking:YesPipe locking optional:NoInlet from the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhitePipe of protection (IP):IPAX | With screws: | Yes |
| Housing feed-through by nozzle:NoHousing feed-through by step membrane:NoFor tube diameter:16 mmPipe locking:YesPipe locking optional:NoInlet from the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | Housing feed-through by break-out opening: | Yes |
| Housing feed-through by step membrane:NoFor tube diameter:16 mmPipe locking:YesPipe locking optional:NoInlet from the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | Housing feed-through by seal membrane: | No |
| For tube diameter:16 mmPipe locking:YesPipe locking optional:NoInlet from the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IPAX | Housing feed-through by nozzle: | No |
| Pipe locking:YesPipe locking optional:NoInlet from the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | Housing feed-through by step membrane: | No |
| Pipe locking optional:NoInlet from the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | For tube diameter: | 16 mm |
| Inlet from the rear:YesNumber of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | Pipe locking: | Yes |
| Number of inlets:8Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | Pipe locking optional: | No |
| Material:PlasticHalogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection(IP):IP3X | Inlet from the rear: | Yes |
| Halogen free:YesSurface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | Number of inlets: | 8 |
| Surface protection:UntreatedColour:WhiteDegree of protection (IP):IP3X | Material: | Plastic |
| Colour: White Degree of protection (IP): IP3X | Halogen free: | Yes |
| Degree of protection (IP): IP3X | Surface protection: | Untreated |
| | Colour: | White |
| | Degree of protection (IP): | IP3X |
| hansparent cover: No | Transparent cover: | No |
| Cover attachment: Snapped on | Cover attachment: | Snapped on |

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Customer service

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Product Card

Mounting box



| Sealable: | No |
|--------------------------|------|
| With screening: | No |
| Air tight: | No |
| Clamp position fixed: | No |
| Luminaire hook mounting: | No |
| Special application: | None |

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