## Cable-mate® cableboxes for watertight installation



## AK1-IP65 M20/M25, 2x gland M25 + grey RST250V with connection wires

- · With combined knock-outs for M20 and M25 lead-ins.
- · Includes 2 Nylon cable glands and lock nuts M25, clamping range Ø 10-17 mm.
- · Includes grey Wieland connector RST20i3 250V with connection wires.
- Makes pluggable waterproof connections possible of light fittings, ventilators, conveyor belts, small machines and mobile installations.
- · Directly pluggable on the cable junction box, no separate socket outlet needed.
- · Connector can be positioned freely into the box depending on what the situation requires.
- · Connector is pre-wired and ready for use.

EAN: 8712259290065 Amount Packaging 20 x 5 st. Protection rate IP65 Wiring Yes Rated insulation voltage Ui 400 V Mounting method Wall-/ceiling mounting Degree of protection (IP) IP65 Material Plastic Width 95 mm Length 95 mm Diameter Halogen free Yes Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Munting in the soil No Mounting under water No Inlet from the rear No Cover astachment Snapped on Castable Yes With casting compound No	Article no:	AT2513
Protection rate IP65 Wiring Yes Rated insulation voltage Ui 400 V Mounting method Wall-/ceiling mounting Degree of protection (IP) IP65 Material Plastic Width 95 mm Length 95 mm Length 95 mm Diameter Halogen free Yes Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Nound No Mounting in the soil No Mounting under water Inlet from the rear No Cover attachment Cover attachment Cover attachment Cover tatachment Cover tatachment Cover attachment Castable Ves	EAN:	8712259290065
Wiring Yes Rated insulation voltage Ui 400 V Mounting method Wall-/ceiling mounting Degree of protection (IP) IP65 Material Plastic Width 95 mm Length 95 mm Diameter Halogen free Yes Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter No Mounting in the soil No Mounting under water Inlet from the rear No Type of housing feed-through Transparent cover Cover attachment Castable Yes	Amount Packaging	20 x 5 st.
Rated insulation voltage Ui  Mounting method  Degree of protection (IP)  Material  Plastic  Width  Ps mm  Popy  Color  Core dust  None  Poperating temperature  Pato -70 °C  Circuit integrity  None  Degree of protection (NEMA)  Pequipped with  Cover model  Blind cover  Degree of protection (NEMA)  Pequipped with  Other  Shape  Square  Tackable  No  Number of inlets  Refor tube diameter  Pax. conductor cross section  Mounting in the soil  No  Mounting under water  No  Inlet from the rear  No  Type of housing feed-through  Preembossing  Transparent cover  No  Cover attachment  Snapped on  Castable	Protection rate	IP65
Mounting method Wall-/ceiling mounting Degree of protection (IP) IP65 Material Plastic Width 95 mm Length 95 mm Diameter Halogen free Yes Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter -Max. conductor cross section 6 mm² Mounting in the soil No Inlet from the rear No Type of housing feed-through Preembossing Transparent cover Cover attachment Castable Yes	Wiring	Yes
Degree of protection (IP)  Material  Plastic  Width  95 mm  Length  95 mm  Diameter  Halogen free  Colour  Surface protection  Explosion-tested version  For Ex-zone gas  None  Operating temperature  Cover model  Degree of protection (NEMA)  Equipped with  Shape  Square  Tackable  No  Number of inlets  For tube diameter  No  Inlet from the rear  Type of housing feed-through  Transparent cover  Cover attachment  Cover attachment  Cover attachment  Saguare  Plastic  Pes mm  Pos mm  Detroid  Pos mm  Detroid  Pos mm  Pother  Ab mm  Cover  Degree of protection (NEMA)	Rated insulation voltage Ui	400 V
Material Plastic Width 95 mm  Length 95 mm  Diameter  Halogen free Yes  Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C  Circuit integrity None Depth 45 mm  Cover model Blind cover  Degree of protection (NEMA) - Equipped with Other  Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section 6 mm² Mounting in the soil No Mounting under water No Inlet from the rear No Type of housing feed-through Preembossing Transparent cover Cover attachment Snapped on Castable Yes	Mounting method	Wall-/ceiling mounting
Width 95 mm  Length 95 mm  Diameter  Halogen free Yes  Colour Grey  Surface protection Untreated  Explosion-tested version No  For Ex-Zone gas None  For Ex-Zone dust None  Operating temperature -40 - 70 °C  Circuit integrity None  Depth 45 mm  Cover model Blind cover  Degree of protection (NEMA)  Equipped with Other  Shape Square  Tackable No  Number of inlets 8  For tube diameter -  Max. conductor cross section 6 mm²  Mounting in the soil No  Mounting under water No Inlet from the rear No  Type of housing feed-through Preembossing  Transparent cover  Cover attachment Snapped on  Castable Yes	Degree of protection (IP)	IP65
Length 95 mm  Diameter  Halogen free Yes  Colour Grey  Surface protection Untreated  Explosion-tested version No  For Ex-zone gas None  For Ex-Zone dust None  Operating temperature -40 - 70 °C  Circuit integrity None  Depth 45 mm  Cover model Blind cover  Degree of protection (NEMA)  Equipped with Other  Shape Square  Tackable No  Number of inlets 8  For tube diameter -  Max. conductor cross section 6 mm²  Mounting under water No  Inlet from the rear No  Type of housing feed-through Preembossing  Transparent cover  Cover attachment Snapped on  Castable Yes	Material	Plastic
Diameter Halogen free Yes Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section 6 mm² Mounting in the soil No Mounting under water No Inlet from the rear No Type of housing feed-through Preembossing Transparent cover Cover attachment Snapped on Castable Yes	Width	95 mm
Halogen free Yes Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section 6 mm² Mounting in the soil No Mounting under water No Inlet from the rear No Type of housing feed-through Preembossing Transparent cover Cover attachment Snapped on Castable Yes	Length	95 mm
Colour Grey Surface protection Untreated Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section 6 mm² Mounting under water No Inlet from the rear No Type of housing feed-through Preembossing Transparent cover Cover attachment Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No N	Diameter	
Surface protection  Explosion-tested version  For Ex-zone gas  For Ex-Zone dust  Operating temperature  Circuit integrity  None  Depth  Cover model  Degree of protection (NEMA)  Equipped with  Shape  Tackable  No  Number of inlets  For tube diameter  Mounting in the soil  Mounting under water  Inlet from the rear  Type of housing feed-through  Transparent cover  Cover attachment  Cover sone  No  No  No  No  No  No  No  No  Cover attachment  Cover attachment  Coner  No  No  No  No  No  No  No  No  Cover attachment  Castable  Yes	Halogen free	Yes
Explosion-tested version No For Ex-zone gas None For Ex-Zone dust None Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section 6 mm² Mounting in the soil No Inlet from the rear No Inlet from the rear No Type of housing feed-through Preembossing Transparent cover Cover attachment Castable Yes	Colour	Grey
For Ex-zone gas  For Ex-Zone dust  None  Operating temperature  -40 - 70 °C  Circuit integrity  None  Depth  45 mm  Cover model  Blind cover  Degree of protection (NEMA)  Equipped with  Other  Shape  Square  Tackable  No  Number of inlets  8  For tube diameter  -Max. conductor cross section  Mounting in the soil  Mounting under water  Inlet from the rear  No  Type of housing feed-through  Transparent cover  Cover attachment  Castable  None  None  None  No  No  Cover attachment  Snapped on  Castable	Surface protection	Untreated
For Ex-Zone dust Operating temperature -40 - 70 °C Circuit integrity None Depth 45 mm Cover model Blind cover Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section Mounting in the soil No Mounting under water Inlet from the rear Type of housing feed-through Transparent cover Cover attachment Castable No None  No Snapped on Castable	Explosion-tested version	No
Operating temperature  Circuit integrity  None  Depth  45 mm  Cover model  Blind cover  Degree of protection (NEMA)  Equipped with  Other  Shape  Square  Tackable  No  Number of inlets  8  For tube diameter  Max. conductor cross section  Mounting in the soil  No  Mounting under water  Inlet from the rear  Type of housing feed-through  Transparent cover  Cover attachment  Castable  Vone  Vone  Vone  Ves	For Ex-zone gas	None
Circuit integrity Depth 45 mm Cover model Blind cover Degree of protection (NEMA) Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section Mounting in the soil No Mounting under water Inlet from the rear No Type of housing feed-through Transparent cover Cover attachment Snapped on Castable None Cover strain Some section And Strain Shapped on Castable None Cover strain Shapped on Castable Snapped on Castable Special Strain Shapped on Cover strain Shapped on Cover strain Shapped on Castable Special Strain Shapped on Castable Special Strain Shapped on Castable Special Strain Shapped on Cover strain Shapped on Castable Yes	For Ex-Zone dust	None
Depth 45 mm Cover model Blind cover  Degree of protection (NEMA) - Equipped with Other Shape Square Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section 6 mm² Mounting in the soil No Mounting under water No Inlet from the rear No Type of housing feed-through Preembossing Transparent cover No Cover attachment Snapped on Castable Yes	Operating temperature	-40 - 70 °C
Cover model Blind cover  Degree of protection (NEMA) -  Equipped with Other  Shape Square  Tackable No  Number of inlets 8  For tube diameter -  Max. conductor cross section 6 mm²  Mounting in the soil No  Mounting under water No  Inlet from the rear No  Type of housing feed-through Preembossing  Transparent cover No  Cover attachment Snapped on  Castable Yes	Circuit integrity	None
Degree of protection (NEMA)  Equipped with Other  Shape Square  Tackable No Number of inlets 8  For tube diameter - Max. conductor cross section Mounting in the soil No Mounting under water Inlet from the rear No Type of housing feed-through Transparent cover Cover attachment Castable  Other Square No No No No No No Preembossing Transparent cover No Snapped on Castable	Depth	45 mm
Equipped with Other  Shape Square  Tackable No  Number of inlets 8  For tube diameter -  Max. conductor cross section 6 mm²  Mounting in the soil No  Mounting under water No  Inlet from the rear No  Type of housing feed-through Preembossing  Transparent cover No  Cover attachment Snapped on  Castable Yes	Cover model	Blind cover
Shape Tackable No Number of inlets 8 For tube diameter - Max. conductor cross section Mounting in the soil No Mounting under water No Inlet from the rear No Type of housing feed-through Transparent cover Cover attachment Castable Square Square Square No No No No Preembossing Square No No Preembossing Square No No Preembossing Square No No No Smapped on Yes	Degree of protection (NEMA)	-
Tackable  No Number of inlets  8 For tube diameter  - Max. conductor cross section  Mounting in the soil  No Mounting under water  Inlet from the rear  No Type of housing feed-through  Transparent cover  Cover attachment  Castable  No  No  No  Snapped on  Yes	Equipped with	Other
Number of inlets 8  For tube diameter -  Max. conductor cross section 6 mm²  Mounting in the soil No  Mounting under water No  Inlet from the rear No  Type of housing feed-through Preembossing  Transparent cover No  Cover attachment Snapped on  Castable Yes	Shape	Square
For tube diameter -  Max. conductor cross section 6 mm²  Mounting in the soil No  Mounting under water No Inlet from the rear No  Type of housing feed-through Preembossing  Transparent cover No  Cover attachment Snapped on  Castable Yes	Tackable	No
Max. conductor cross section6 mm²Mounting in the soilNoMounting under waterNoInlet from the rearNoType of housing feed-throughPreembossingTransparent coverNoCover attachmentSnapped onCastableYes	Number of inlets	8
Mounting in the soil No  Mounting under water No Inlet from the rear No  Type of housing feed-through Preembossing  Transparent cover No  Cover attachment Snapped on  Castable Yes	For tube diameter	-
Mounting under water  Inlet from the rear  No  Type of housing feed-through  Transparent cover  Cover attachment  Castable  No  No  Snapped on  Yes	Max. conductor cross section	6 mm <sup>2</sup>
Inlet from the rear No Type of housing feed-through Preembossing Transparent cover No Cover attachment Snapped on Castable Yes	Mounting in the soil	No
Type of housing feed-through  Preembossing  Transparent cover  No  Cover attachment  Castable  Preembossing  No  Snapped on  Yes	Mounting under water	No
Transparent cover No Cover attachment Snapped on Castable Yes	Inlet from the rear	No
Cover attachment Snapped on Yes	Type of housing feed-through	Preembossing
Castable Yes	Transparent cover	No
	Cover attachment	Snapped on
With casting compound No	Castable	Yes
	With casting compound	No



Sealable	No
With screening	No
Weatherproof	Yes
Dispatch	100

Cable-mate® is the innovative, award-winning cable box system that excels in terms of time savings and ease of installation. There is a wide selection of versatile cover material that can be attached to the cable box easily, without screws. The patented raceway click attachment system makes rapid installation possible on all common raceways.

