



View of motor without housing

Images are non-contractual

TM750: a **powerful, silent, high-precision** motor, ideal for use with our **Heavy Track** curtain tracks and available with a **multitude of options** to **adapt** to your project requirements and budget without compromising on quality.

The triple drive pulley offers unrivalled precision with maximum curtain cord friction and virtually no slippage, allowing you to **move curtains and scenery** weighing **up to 500 kg**.

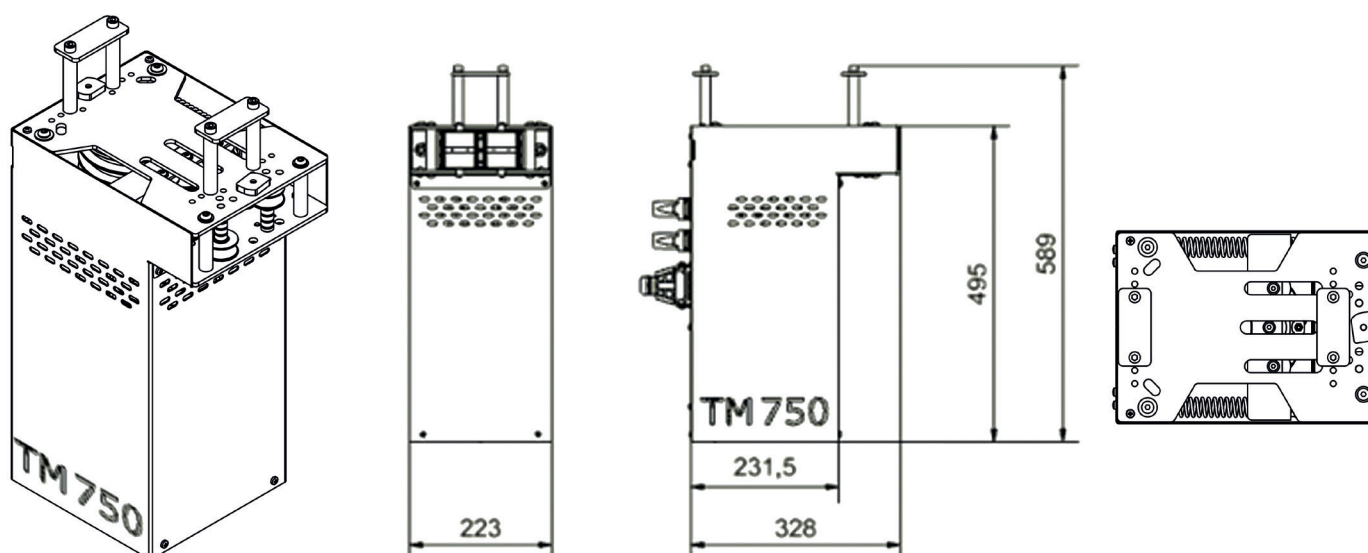
With **variable speed** from 10 to 100 cm/sec, **acceleration and deceleration controllers**, **dual-disengagement** (electric and manual), **controllable from the stage**, **direct return** with shunt, and industrial-quality **radio control**, anything is possible!

TRACK MOTOR 750

► Technical specifications

TM750 Variable speed	
Power	0.75 kW
Force @ speed	1000 N @ 0.6 m/s
Traction capacity	500 kg @ 0.6 m/s

► Dimensions (in mm)



TRACK MOTOR 750

► Disengagement

► Manual disengagement

Pulling and holding the pull switch mechanically disengages the brake friction pads from the motor.

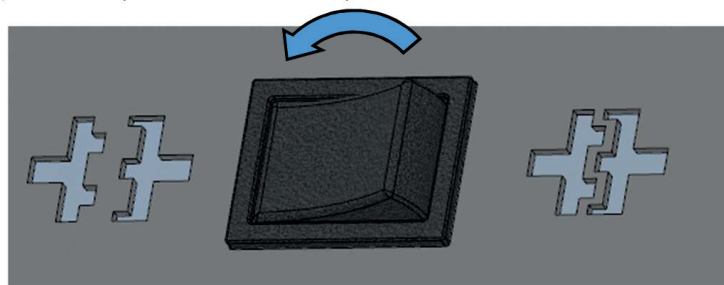
Consequently, the gearing is released (disengaged) allowing you to operate the curtains by hand or using an electric screwdriver fitted with a hexagonal Allen key type bit.



► Electric disengagement

Pressing the rocker switch on the main control disengages the gearing, allowing you to operate the curtains by hand or using an electric screwdriver fitted with a hexagonal Allen key type bit.

The unit is disengaged until the switch is returned to the brake engaged position.



TRACK REMOTE VS

► Variable speed main control unit: Track Remote VS



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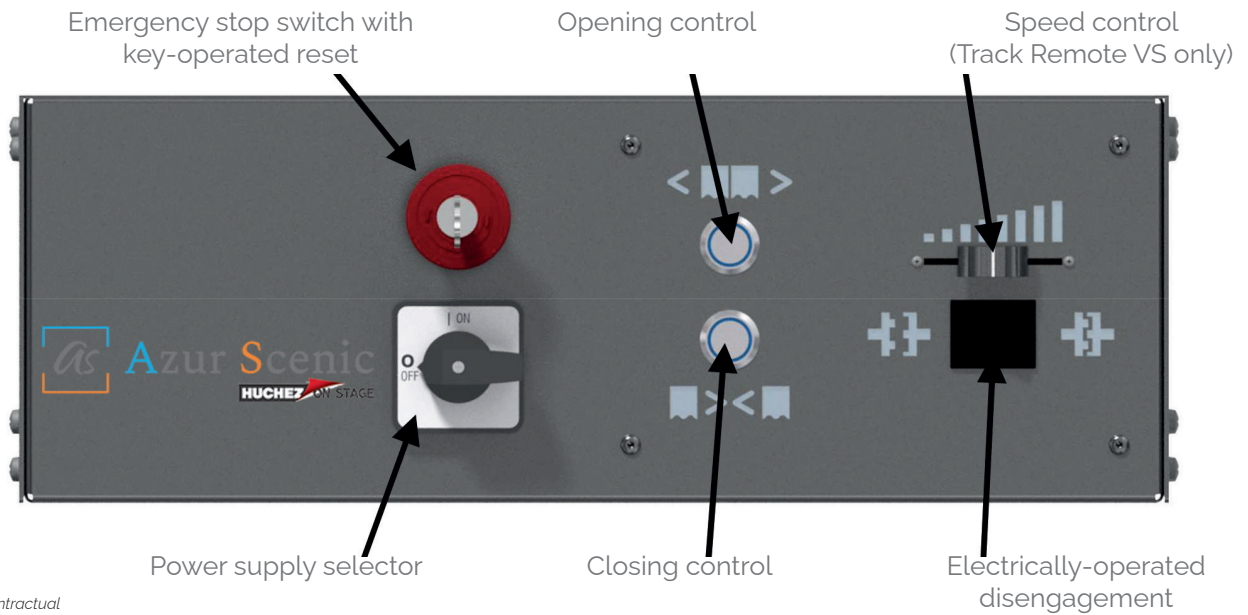
► Technical specifications

Ref. RA0000-0760-003		Track Remote VS Variable speed
Power supply		Single phase 200 V ~ 240 V 50 Hz
Acceleration/deceleration controllers		Yes
Controls		<ul style="list-style-type: none">• Power supply selector• Emergency stop switch with key-operated reset<ul style="list-style-type: none">• Opening/closing controls• Speed control potentiometer• Electrically-operated motor disengagement button

TRACK REMOTE VS

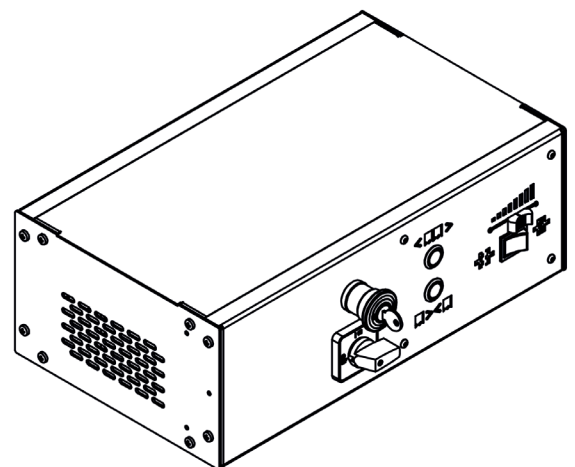
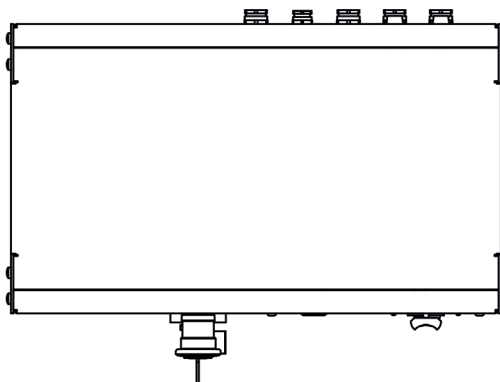
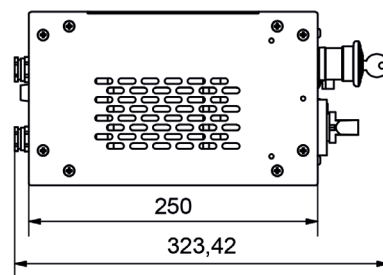
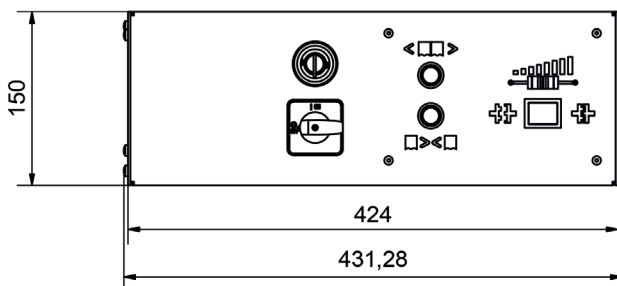
Ref. RA0000-0760-003

► Controls



Images are non-contractual

► Dimensions (in mm)



► Option: 2 x 10 m extension for Track Remote VS (Ref. RA0000-0762-003)

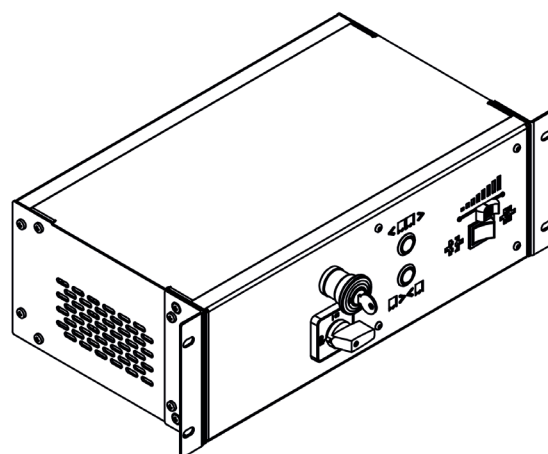
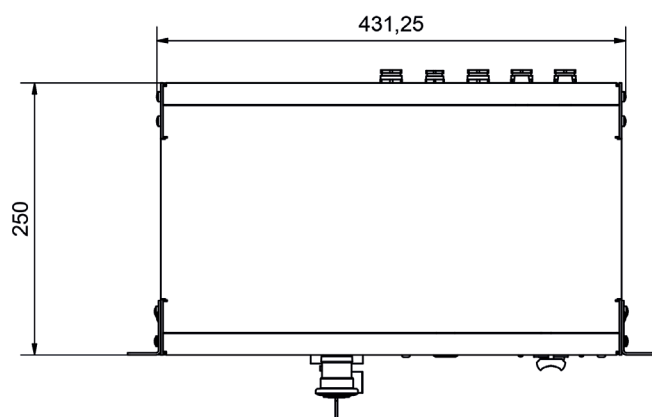
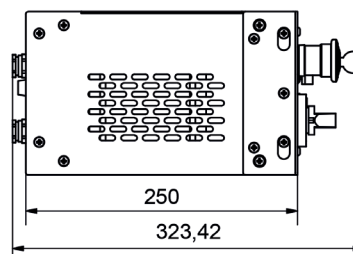
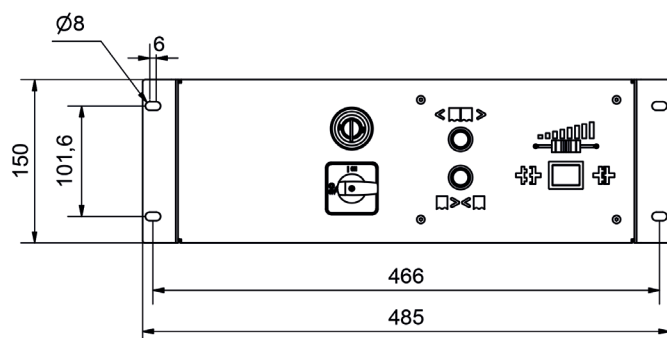
TRACK REMOTE VS

Ref. RA0000-0768-003

- ▶ Option: angle brackets for installation in 19-inch rack



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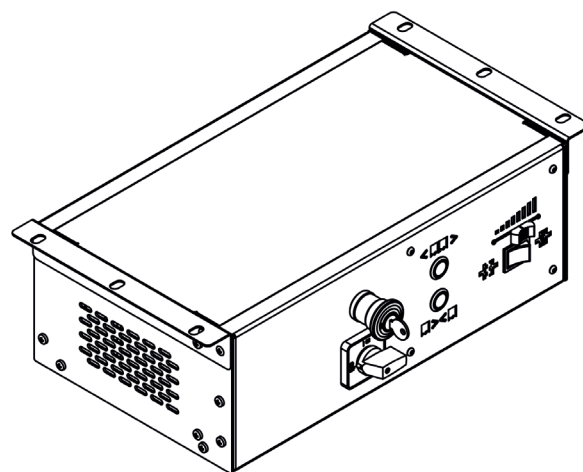
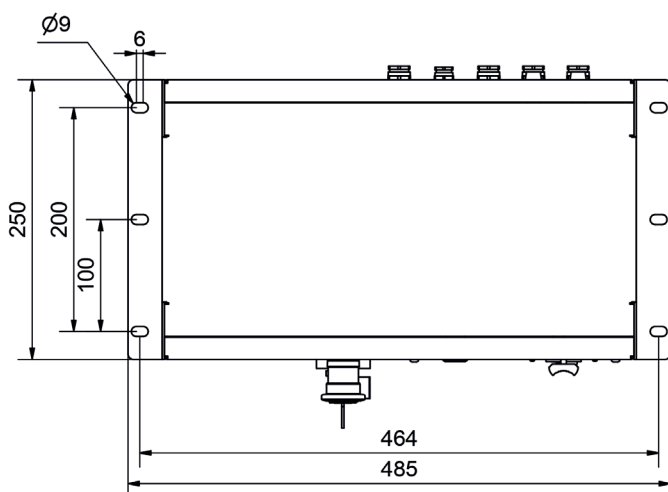
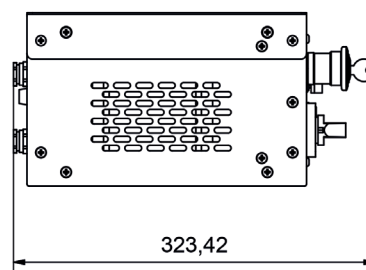
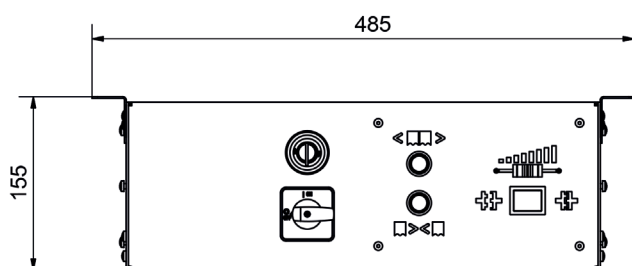
TRACK REMOTE VS

Ref. RA0000-0767-003

► Option: wall-mounting brackets



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TRACK REMOTE DC

Ref. RA0000-0765-003

► Remote control unit: Track Remote DC (Ref. RA0000-0765-003)

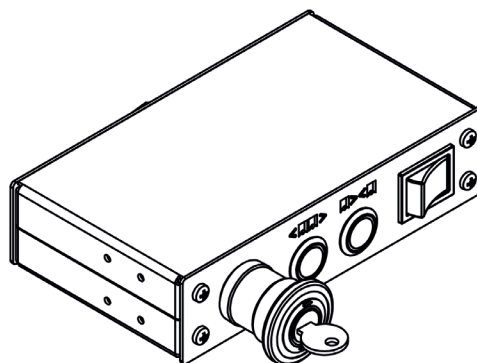
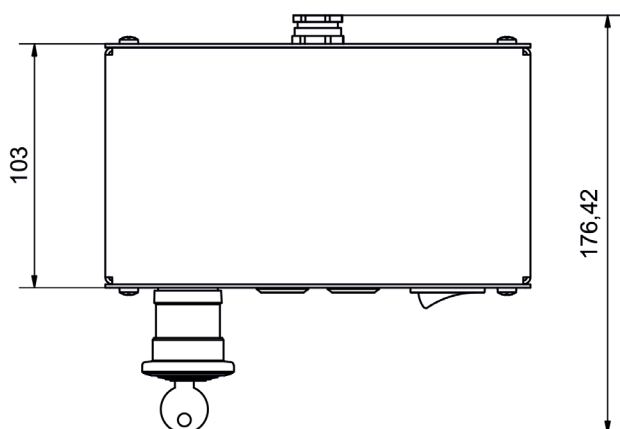
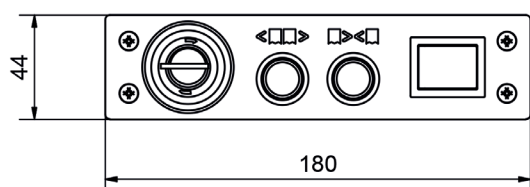


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Optional cabled remote control unit (from the gallery, for example).

This controller features an emergency stop switch with key-operated reset, opening/closing control switches, and a shunt allowing bypass of opening/closing controls from the stage (on the main control unit).

► Dimensions (in mm)



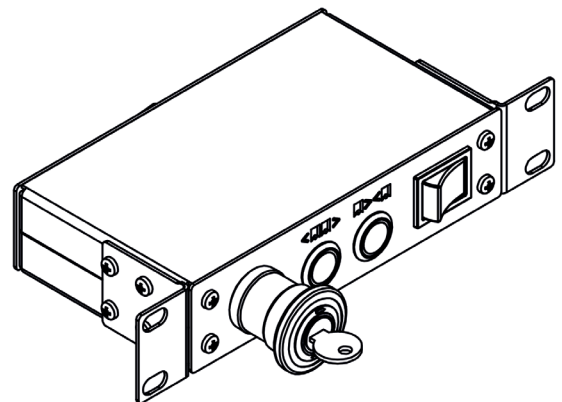
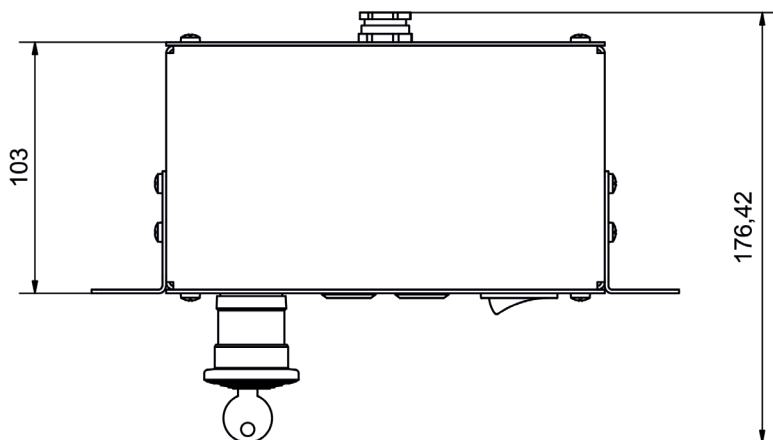
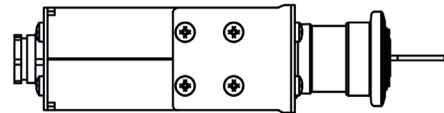
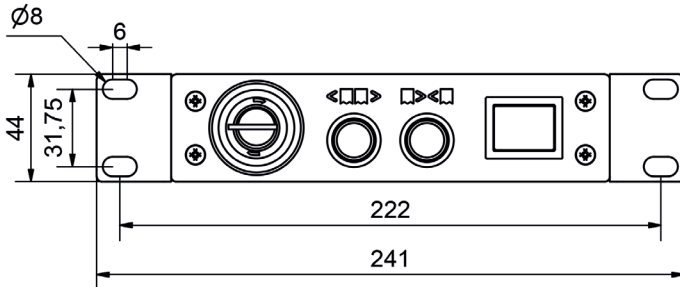
TRACK REMOTE DC

Ref. RA0000-0769-003

- ▶ Option: angle brackets for installation in 9.5-inch rack
(Available separately: angle brackets for installation in 19-inch rack)



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TRACK REMOTE WIRELESS

Optional remote radio control available for the main control unit.

Choose from 2 models, each comprising a receiver unit and a transmitter unit.

► Remote radio control unit: Track Remote WL



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► Technical specifications

Ref. RA0000-0012-099		Track Remote WL
Range		50 m without obstruction
Approximate dimensions of receiver (including aerial)		<ul style="list-style-type: none">• Width / Height: 50 x 180 mm• Depth: 40 mm• Power cable: 3 m
Approximate dimensions of transmitter		<ul style="list-style-type: none">• 50 x 80 mm
Connector		XLR connection to main control unit

TRACK REMOTE WIRELESS

▶ Remote radio control unit: Track Remote WA

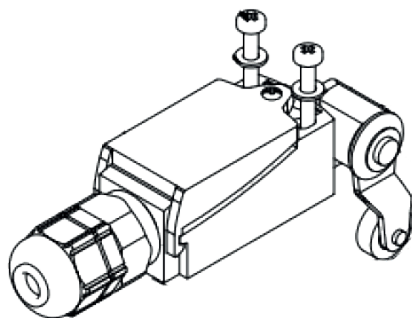


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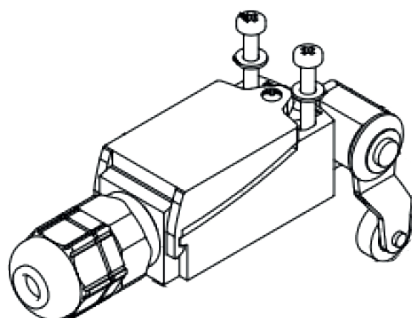
▶ Technical specifications

Ref. RA0000-0020-099		Track Remote WA
Advantage		Equipped with an emergency stop push-button
Connector		XLR connection to main control unit

TRAVEL END STOP PACK



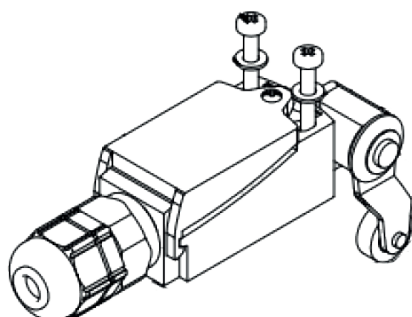
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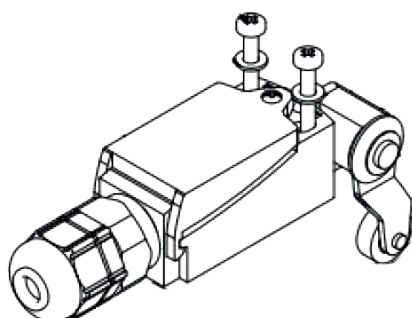
► Technical specifications

Ref. RA0000-0770-003 Track end stop kit for TM750	
Connector	Connects to motor via Harting connector <ul style="list-style-type: none"> • 1 unit length 3 m • 1 unit length 10 m
Option	<ul style="list-style-type: none"> • 10 m extension for travel endstop (Ref. RA0000-0771-003)
Colour	<i>Black</i>

ACCELERATION CONTROL CONTACTOR PACK



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► Technical specifications

Ref. RA0000-0775-002 Acceleration control contactor pack for TM250	
Connector	Connects to motor via Harting connector <ul style="list-style-type: none"> • 1 unit length 3 m • 1 unit length 10 m
Option	<ul style="list-style-type: none"> • 10 m extension for track endstop (Ref. RA0000-0776-003)
Colour	<i>White</i>

HARTING CONNECTORS

▶ Harting Connector Power



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Ref. RA0000-0780-100	Harting Connector Power for TM750
Info	<ul style="list-style-type: none"> • Self-installation cabling • Control unit sold separately

▶ Pack of 2 Harting connectors



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Ref. RA0000-0786-020	Pack of 2 Harting connectors for TM750
Info	<ul style="list-style-type: none"> • Self-installation cabling • Control unit sold separately
Contents of pack	<ul style="list-style-type: none"> • 1 black connector for endstops • 1 white connector for acceleration controller

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