



TYA624D





Output device for 4 shutters / blinds 24V DC

Technical characteristics

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Architecture	
Bus system	KNX
Number of blinds/shutters outputs	4
Fixing mode	REG
Functions	
Bus module detachable	No
Configuration	
Number of modules	4
Controls and indicators	
Indicator lamp	yes
Manual selection switches / push-buttons	4 manual operation buttons for up/down per channel/device
Button / push-button	with illuminated programming button
Main electrical features	
Rated current	6 A
Voltage	
Operating voltage over bus	2132 V DC
System supply voltage	30V DC via bus
Electric current	
Bus current consumption (data transfer)	5.2 mA
Bus current consumption (idle)	4 mA
Number of entry circuits	0
Maximum switching current	6 A
Switching current at 24 V=	max. 6 A
Dimensions	
Width of rail mounted device (RMD)	4 modules
Height	90 mm
Power	
Contact rating with 230 V in AC1	144 W
Total power loss under IN	2 W
Materials	
Colour	light grey

Connection	
Conductor cross-section (flexible)	0.752.5 mm²
Conductor cross-section (rigid)	0.752.5 mm²
Number of contacts	4
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal
Type of connection	quick connect
Settings	
Supported configuration modes	system
Scope of delivery	
Bus connection included	Yes
Equipment	
Modular expandability	No
Safety	
Protection index IP	IP20
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2070 °C
Identification	
Main design line	KNX