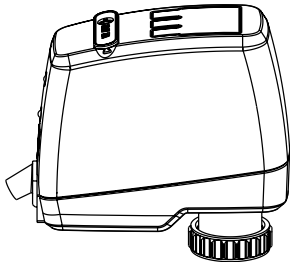


IMI TA

TA-Slider 160 Fail-safe I/O

TA-Slider 160 Fail-safe R24



0°C - +50°C

32°F - +122°F

(5-95%RH, non-condensing)



0°C - +120°C

32°F - +248°F



-20°C - +70°C

-4°F - +158°F

(5-95%RH, non-condensing)



24V



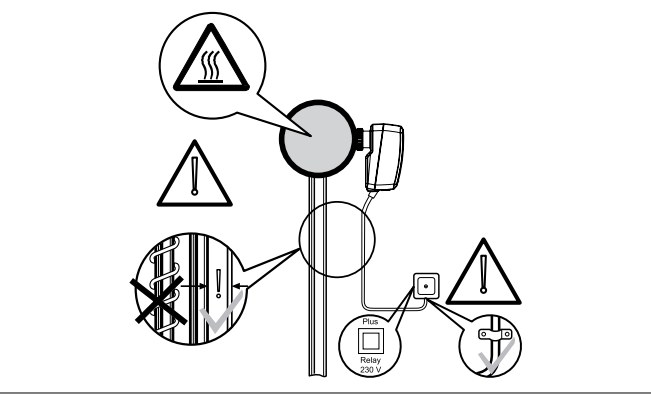
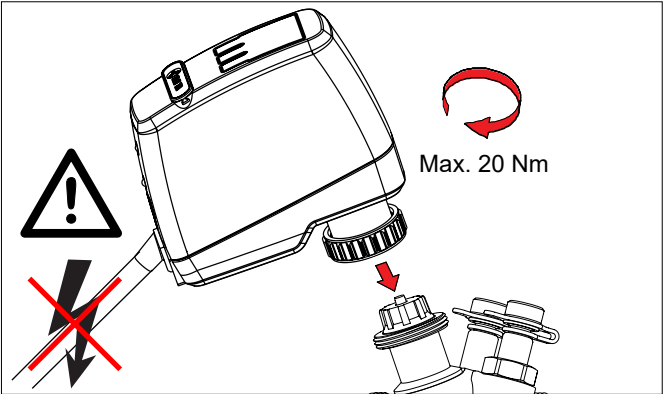
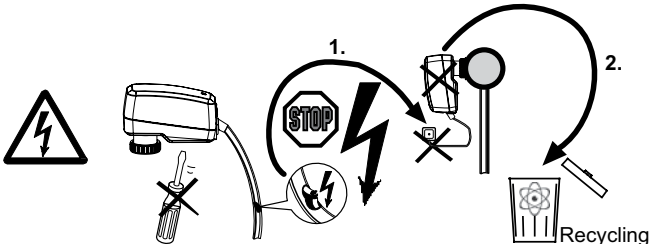
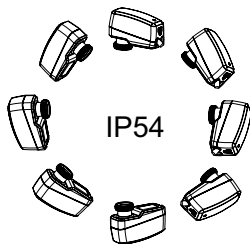
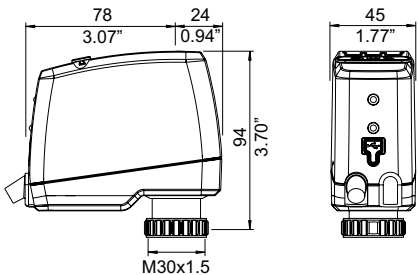
EN 60730



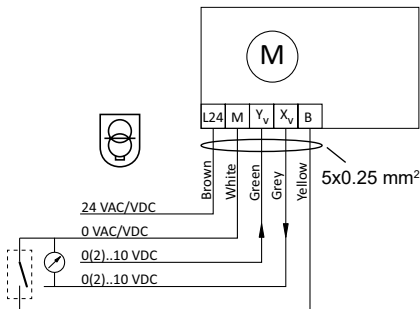
TA-Slider 160 Fail-safe I/O
24 VAC/VDC



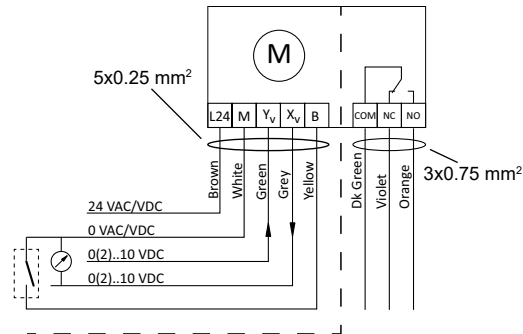
TA-Slider 160 Fail-safe R24
24 VAC/VDC




TA-Slider 160 Fail-safe I/O



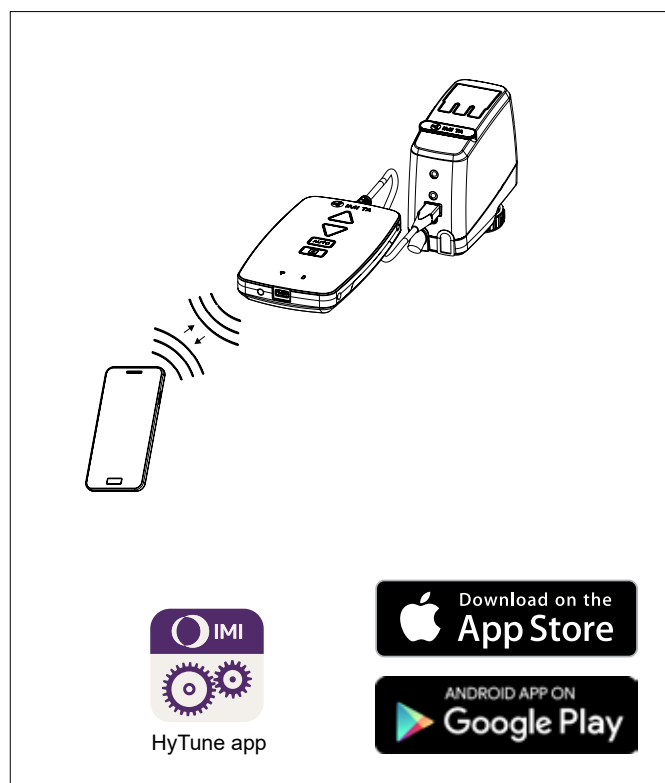
TA-Slider 160 Fail-safe R24



Terminal	Description
L24	Power supply 24 VAC/VDC
M	Neutral for power supply 24 VAC/VDC and signals
Y _v	Input signal for proportional control 0(2)...10 VDC, 47 kΩ
X _v	Output signal 0(2)..10 VDC, max. 8 mA or min. load resistance 1.25 kΩ
B	Connection for potential free contact (e.g. open window detection), max. 100 Ω, max. 10 m cable or shielded
COM	R24 version: Common contact of relay, max. 1A @ 30 VAC/VDC on resistive load
NC	Normally closed contact for relay
NO	Normally open contact for relay

 24 VAC/DC operating only with safety transformer according EN 61558-2-6

Quick start




LED

BLUE/RED

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VIOLET

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← Fail-safe LED
← LED

Fail-safe LED	Capacitor charge
Green	Good
Orange	Partial, fail-safe operation still possible
Red	Too low, fail-safe operation not assured