

ATK-VP6Q5

▶ AT SERIES DUO-TOUCH TWO HAND CONTROL SAFETY RELAYS



DUO-TOUCH Two-Hand Control Kit Containing:

2 STBVP6Q5 Buttons 4 pin Euro-Style QDs and PNP Outputs

1 AT-FM-10K Safety Relay Module

Part Number: 64292

SPECIFICATIONS

Device Type	Safety Relay
Safety Module Type	Two-Hand Control Module
LCD Display	No
Expandable	No
Dimension (H x W x D in mm)	84 x 22.5 x 118
Relative Humidity	90% @ 50° C
Max Operating Temperature (°C)	50
Input Operation	Simultaneous <= 500 ms (500 ms typical)
Number of Safe Inputs	1
Input Configuration	2 x complementary (contact or PNP)
Safety Input - Dual Channel (Dry Contact)	25 mA @ 24 V dc (1 NO / 1 NC per channel)
Safety Input - Dual Channel (Solid-State)	25 mA @ 24 V dc (1 complementary PNP pair per channel)
Independently Controlled Safe Outputs	1
Output Configuration	2 NO

Non Safe Output Rating	N/A
Safe Output Rating	Relay - 6 A
Splittable Safe Output	No
Mechanical Life (Operations in Millions)	20
Power Consumption	3 W / 3 VA
Response Time (ms)	35 (max.)
Supply Voltage	24 V ac/dc +/- 15%
Terminal Type	Screw
Removable Terminals	Yes
Vibration	10-55 Hz at 0.35 mm
Electrical Life (Cycles @ VA)	1,000,000 @ 250 VA
IP Rating	IP20
PL Rating	e
Safety Category Rating	4
SIL Rating	3
SISTEMA	PFHd = 1.5 x 10 ⁻⁹
THC Rating	IIIC
Two-Hand Controls	Yes
Gate Switch (NC/NC) Input	No
Gate Switch (NC/NO) Input	No
Gate Switch (OSSD) Input	No
Light Curtains/Scanner with EDM Input	No
Light Curtains/Scanner without EDM Input	No
EtherNet/IP	No
Common Ethernet Protocol	No
Modbus/TCP	No
PCCC	No
PROFINET	No
Cascade with ISD	No

COMPATIBLE PRODUCTS



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