

Eaton 199332

Eaton Moeller® series U-PKZ0 Undervoltage release PKZ0(4), PKE, AC, 24 V 50 Hz, Push in terminals

PRODUCT NAME	Eaton Moeller® series U-PKZ0 Accessory Undervoltage Release
CATALOG NUMBER	199332
PRODUCT LENGTH/DEPTH	68 mm
PRODUCT HEIGHT	91 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	0.134 kg
COMPLIANCES	RoHS conform CE Marked
CATALOG NOTES	Cannot be combined with A-PKZ0 shunt release

USED WITH	Motor protective circuit-breaker
SUITABLE AS	EMERGENCY STOP or EMERGENCY switching-off device in accordance with IEC/EN 60204 when combined with circuit breaker
ELECTRIC CONNECTION TYPE	Spring clamp connection
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	0 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	0 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	480 V
RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	42 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	250 V
RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN	24 V
AMBIENT OPERATING TEMPERATURE - MAX	55 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	0
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX	24 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	24 V
RATED CONTROL SUPPLY	0 V

MCAD MODEL	eaton-undervoltage-releases-mcad-3d-models-a-pkz-pi.stp a_pkz_pi.dwg
	IL122024ZU IL03407011Z.pdf
	eaton-manual-motor-starters-undervoltage-u-pkz0-accessory-dimensions.eps

VOLTAGE (US) AT AC, 60 HZ - MAX	
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	0 V
VOLTAGE TYPE	AC
SUITABLE FOR	Motor safety switch
DROP-OUT VOLTAGE	0,7- 0,35 x Uc
POWER CONSUMPTION, PICK-UP, 50 HZ	5 VA, Pull-in power, Coil in a cold state and 1.0 x Us
POWER CONSUMPTION, PICK-UP, 60 HZ	5 VA, Pull-in power, Coil in a cold state and 1.0 x Us
POWER CONSUMPTION, SEALING, 50 HZ	3 VA, Coil in a cold state and 1.0 x Us
POWER CONSUMPTION, SEALING, 60 HZ	3 VA, Coil in a cold state and 1.0 x Us
PICK-UP VOLTAGE	0.85 - 1.1 V x Uc
TERMINAL CAPACITY (SOLID/STRANDED AWG)	20 - 14
TERMINAL CAPACITY (FLEXIBLE WITH UNISOLATED FERRULE)	1 x (0.5 - 2.5) mm ² 2 x (0.5 - 2.5) mm ²
TERMINAL CAPACITY (FLEXIBLE WITH ULTRASONIC WELDED CABLE END)	1 x (0.5 - 2.5) mm ² 2 x (0.5 - 2.5) mm ²

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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