

Part no. Article no.

C22-PV-K11-P65 185175



Delivery program

Base production Connection yellow and the content of the pure heart also pur	Delivery program			DMO
Single unit Complete unit Complete unit Complete unit Multivari-inlaged Montificant inlaged Montificant inl	Product range			RMQ compact solution
Design Desig				
Description Contract Contr				
Non-illuminated Pull-ta-release function Cable titled it with non-tarminated end. 4 pole 3.5	Design			Mushroom-shaped
Pull-to-release function Cable (block) with non-terministed end, 4 pole 3.3	Diameter	Ø	mm	
Cable Light 25 Tampeur-proof according to 150 13850, EN 418 Base Base Peoline Base Peoline Base Peoline Peoline Peoline Base Peoline	Illumination			
Description Dollour Mushroom head Base Base Degree of Protuction Contact travel and actuation force as per DIN EN 60947-5-1, CS.4.1 Maximum travel Maximum face for positive apening Normation face for positive apening Normation face of positive apening Contact travel and actuation force as per DIN EN 60947-5-1, CS.4.1 Maximum face for positive apening Normation face for positive apening Normatic sequence Contact diagram 3.15 2.2 2.5 2.7 2.4 3.15				Pull-to-release function
Tamper-proof according to ISD 13890, EN 418 Delotur Mushroom head Base Pellow Piles, PEP, Pelk (front) Piles (front) Pi	Connection type			Cable (black) with non-terminated end, 4 pole
Mushroom head Base Segree of Protection Connection to SmartWire 0T Connection to SmartWire 0T N/C = Normally closed N/G = Normally closed N/G = Segree of Protection N/G = Segree of Protecti	Cable Length		m	3.5
Base Obegree of Protection Demonstrate to SmartWire-DT Demonstrate NC = Normally closed NC = Normally closed NC = Normally closed NC = Normally closed 1 NC = safety function, by positive opening to IEC/EN 659847-5-1 Actuator travel and actuation force as per DIN EN 60947-5-1, K.S.4.1 mm	Description			Tamper-proof according to ISO 13850, EN 418
Base yellow Degree of Protection P86, P87, P88K (front) P86 (on rear) Connection to SmartWire-DT no Contacts N/C - Normally closed 1/NC ⊕ N/C - Normally open 1/NO ⊕ Notes Actuator travel and actuation force as per DIN EN 60947-5-1, Actuator travel and actuation force as per DIN EN 60947-5-1, Actuator travel and actuation force as per DIN EN 60947-5-1, Contact sequence BN WH	Colour			
Degree of Protection P86, [P67, [P98K (front) PP86 (on rear)	Mushroom head			Red
Contact travel = Contact closed = Contact open Contact travel = Contact closed = Contact open Contact diagram Contact dia	Base			yellow
Contacts N/C = Normally closed N/O = Normally open Notes Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Maximum travel Minimum force for positive opening Contact sequence Contact travel = Contact closed = Contact open Contact diagram Contact diagram INC 1 N/O 1 N/O 1 N/O 4.65 5.7 20 BN WH ABN WH A	Degree of Protection			
N/C = Normally closed N/O = Normally open Notes Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Maximum travel mm	Connection to SmartWire-DT			no
N/0 = Normally open Notes Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Maximum travel Maximum force for positive opening Contact sequence Contact travel = Contact closed = Contact open Contact diagram 1 N/0 = safety function, by positive opening to IEC/EN 60947-5-1 A65 BN WH BK BU Contact travel = Contact closed = Contact open 3.15 0 2.2 5.5 Zw = 4.5 mm	Contacts			
Actuator travel and actuation force as per DIN EN 60947-5-1, K.S.4.1 Maximum travel mm 4.65 Maximum force for positive opening N 20 Contact sequence B W B W	N/C = Normally closed			1 NC →
Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 mm 4.85 Maximum travel Minimum force for positive opening Contact sequence BN WH BK BU Contact travel = Contact closed = Contact open Contact diagram 3.15 0 2.2 5.5 Zw = 4.5 mm	N/O = Normally open			1 N/O
Maximum travel Maximum travel Minimum force for positive opening N 20 BN WH BK BU Contact travel = Contact closed = Contact open Contact diagram 3.15 0 2.2 5.5 Zw = 4.5 mm	Notes			e safety function, by positive opening to IEC/EN 60947-5-1
Maximum travel Minimum force for positive opening Contact sequence BN WH BK BU Contact travel = Contact closed = Contact open Contact diagram 3.15 0 2.2 5.5 Zw = 4.5 mm	Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1			
Minimum force for positive opening Contact sequence BN WH BK BU Contact travel = Contact closed = Contact open Contact diagram 3.15 0.2.2 5.5 Zw = 4.5 mm		mm		4.65
Contact travel = Contact closed = Contact open Contact diagram 3.15 0 2.2 5.5 Zw = 4.5 mm	Maximum travel	mm		5.7
Contact travel = Contact closed = Contact open Contact diagram 3.15 0 2.2 5.5 Zw = 4.5 mm	Minimum force for positive opening	N		20
3.15 0 2.2 5.5 Zw = 4.5 mm	Contact sequence			
0 2.2 5.5 Zw = 4.5 mm	Contact travel = Contact closed = Contact open			
Positive opening (ZW) yes	Contact diagram			0 2.2 5.5
	Positive opening (ZW)			yes

Technical data General

		IEC/EN 60947-5-5 VDE 0660
Operations/h		≤ 300
	n	≤ ₅₀
	Nm	2
		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
		IP66, IP67, IP69K (front) IP65 (on rear)
		As required
	g	> 30
U_{imp}	V AC	4000
Ui	V	250
		III/3
H _F		N/O contact: statistically determined 1 failure per 17 \times 106 operations N/C contact: statistically determined 1 failure per 0.9×10^6 Operations
gG/gL	Α	4
Iq	kA	1
l _e	Α	
l _e	Α	4
le	Α	3
		Cable end open
	m	3.5
		PUR
Ø	mm	4.7
	U _{imp} U _i H _F gG/gL Iq I _e I _e I _e	n Nm g Uimp VAC Ui V HF gG/gL A Iq kA Ie A

Design verification as per IEC/EN 61439

Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	70

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Emergency stop complete (EC002034)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / EMERGENCY-STOP pushbutton, complete device (ecl@ss8.1-27-37-12-44 [ACN986008])

(ecl@ss8.1-27-37-12-44 [ACN986008])			
Unlocking method			Pull release
Number of contacts as normally closed contact			1
Number of contacts as normally open contact			1
Degree of protection (IP)			-
Mounting method			Built-in
With lighting			No
Hole diameter	r	mm	22
Connection type auxiliary circuit			-
Diameter cap	r	mm	38

Dimensions

