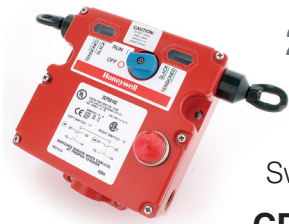


MICRO SWITCH™ CPS Series Cable-Pull Safety Switch Product Nomenclature



For example, a **2CPSA1A1A** part number would define a dual-head cable-pull safety switch with 1/2 in NPT conduit, contact block mounted to the housing, 2NO/2NC direct action with both sides maintained, and a 24 V LED cluster pilot light.



2CPS
Switch Type
CPS Series Safety Switch
2CPS Series Dual-head Cable-Pull Safety Switch

Conduit	Contact Mounting Code	Basic Switch Code	Actuation Code	Indicator-Pilot Light Code
A 1/2 NPT	1 Standard: Block mounted to housing	A 2NO/2NC, direct acting Switch 1: 1NO/1NC Switch 2: 1NO/1NC	1 Maintained, both sides	A 24 V LED cluster
B PG 13.5	2 Removeable: Blocks with receptacles	B 1NO/3NC, direct acting Switch 1: 1NO/1NC Switch 2: 2NC	2 Maintained, left side No actuation, right side	B 120 V LED cluster
C 20 mm		D 4NC, direct acting Switch 1: 2NC Switch 2: 2NC	3 Maintained, right side No actuation, left side	
D PF 1/2			4 Maintained, both sides w/o broken cable detet.	
			5 Maintained, left side No actuation, right side w/o broken cable detet.	
			6 Maintained, right side No actuation, left side w/o broken cable detet.	



1CPS
Switch Type
CPS Series Safety Switch
1CPS Series Single-head Cable-Pull Safety Switch

Conduit	Basic Switch Code	Indicator-Pilot Light Code	without broken cable detect.
A 1/2 NPT	1 1NO/1NC direct acting Switch 1: 1NO/1NC Switch 2: None	A 24 V LED	-N
B PG 13.5	2 2NO/2NC direct acting Switch 1: 1NO/1NC Switch 2: 1NO/1NC	B 120 V LED	
C 20 mm	3 1NO/3NC direct acting Switch 1: 1NO/1NC Switch 2: 2NC		
D PF 1/2	4 4NC direct acting Switch 1: 2NC Switch 2: 2NC		
	5 1NO/1NC direct acting, gold contacts Switch 1: 1NO/1NC Switch 2: None		
	6 2NO/2NC direct acting, gold contacts Switch 1: 1NO/1NC Switch 2: 1NO/1NC		
	7 1NO/3NC direct acting, gold contacts Switch 1: 1NO/1NC Switch 2: 2NC		
	8 4NC direct acting, gold contacts Switch 1: 2NC Switch 2: 2NC		