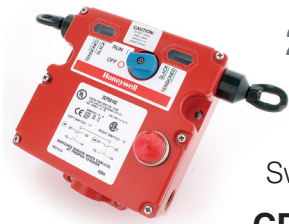


# MICRO SWITCH™ CPS Series Cable-Pull Safety Switch Product Nomenclature



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
<b>A</b> 1/2 NPT	<b>1</b> Standard: Block mounted to housing	<b>A</b> 2NO/2NC, direct acting Switch 1: 1NO/1NC Switch 2: 1NO/1NC	<b>1</b> Maintained, both sides	<b>A</b> 24 V LED cluster
<b>B</b> PG 13.5	<b>2</b> Removeable: Blocks with receptacles	<b>B</b> 1NO/3NC, direct acting Switch 1: 1NO/1NC Switch 2: 2NC	<b>2</b> Maintained, left side No actuation, right side	<b>B</b> 120 V LED cluster
<b>C</b> 20 mm		<b>D</b> 4NC, direct acting Switch 1: 2NC Switch 2: 2NC	<b>3</b> Maintained, right side No actuation, left side	
<b>D</b> PF 1/2			<b>4</b> Maintained, both sides w/o broken cable detet.	
			<b>5</b> Maintained, left side No actuation, right side w/o broken cable detet.	
			<b>6</b> 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.
<b>A</b> 1/2 NPT	<b>1</b> 1NO/1NC direct acting Switch 1: 1NO/1NC Switch 2: None	<b>A</b> 24 V LED	<b>-N</b>
<b>B</b> PG 13.5	<b>2</b> 2NO/2NC direct acting Switch 1: 1NO/1NC Switch 2: 1NO/1NC	<b>B</b> 120 V LED	
<b>C</b> 20 mm	<b>3</b> 1NO/3NC direct acting Switch 1: 1NO/1NC Switch 2: 2NC		
<b>D</b> PF 1/2	<b>4</b> 4NC direct acting Switch 1: 2NC Switch 2: 2NC		
	<b>5</b> 1NO/1NC direct acting, gold contacts Switch 1: 1NO/1NC Switch 2: None		
	<b>6</b> 2NO/2NC direct acting, gold contacts Switch 1: 1NO/1NC Switch 2: 1NO/1NC		
	<b>7</b> 1NO/3NC direct acting, gold contacts Switch 1: 1NO/1NC Switch 2: 2NC		
	<b>8</b> 4NC direct acting, gold contacts Switch 1: 2NC Switch 2: 2NC		