

MSR100 Series Safety Relays with Delayed Outputs

Features

- Category 4/3 per EN954-1
- Removable Terminals
- Monitored Manual or Automatic Reset
- Can take 1NC, 2NC or Light Curtain Input

Model Key

- T = Automatic / Manual Reset
- R = Monitored Manual Reset
- P = Removable Terminals
- D = Delayed Outputs
- E = Expander

Approvals

- C-Tick, CE, cULus, BG



Stop Category 1 Relays

Safety Inputs	Instant Safety Outputs	Delayed Safety Outputs	Time Range	Supply Voltage	Model	Cat. No.		
1 N.C., 2 N.C. or LC	2 N.O.	3 N.O.	0.15...3 seconds	24V AC/DC	MSR138DP	440R-M23143		
				110V AC	MSR138DP	440R-M23141		
				230V AC	MSR138DP	440R-M23140		
			0.5...10 seconds	24V AC/DC	MSR138DP	440R-M23147		
				110V AC	MSR138DP	440R-M23145		
				230V AC	MSR138DP	440R-M23144		
			1.5...30 seconds	24V AC/DC	MSR138DP	440R-M23151		
				110V AC	MSR138DP	440R-M23149		
				230V AC	MSR138DP	440R-M23148		
		2 N.O. + 1 N.C.	0.15...3 seconds	24V AC/DC	MSR138.1DP	440R-M23084		
				110V AC	MSR138.1DP	440R-M23082		
				230V AC	MSR138.1DP	440R-M23081		
			0.5...10 seconds	24V AC/DC	MSR138.1DP	440R-M23088		
				110V AC	MSR138.1DP	440R-M23086		
				230V AC	MSR138.1DP	440R-M23085		
			1.5...30 seconds	24V AC/DC	MSR138.1DP	440R-M23092		
				110V AC	MSR138.1DP	440R-M23090		
				230V AC	MSR138.1DP	440R-M23089		

See publication S115-CA001_-EN-P for complete product information.