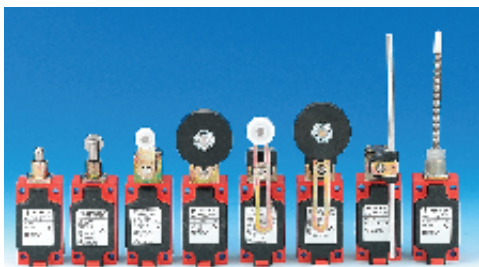


Limit Switches — continued

Safety Action, DIN Standard Plastic Body 'ENK'



Body H = 73.5 (excluding head), W = 40, D = 40 Fixing centres = 60 30mm

- High quality plastic body to **DIN 50041**
- Rugged Metal Actuator heads
- Slow make/break or Snap-action (positive drive to NC contacts)
- 1NO/NC, 2NC or 3NC contacts
- Suitable for limit of safety applications (Adjustable & Wobble stick heads not suitable for safety)
- Hinged snap-shut lid seals to **IP65**

Housing	Thermoplastic (UL94-V0)	Max inrush current	IEC 947-5-1 , AC 15, DC 13
Protection	IP65	Max voltage	500V ac
Cable entry	PG 13.5	Thermal current	I_{th} 10A
Operating temp	-30°C to +80°C	Approvals	UL, CSA
Mechanical life	10 10 ⁶ switch operations		

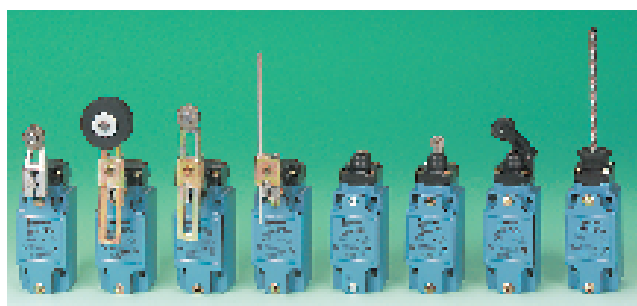
CTL316

Housing	Die-cast aluminium	Max inrush current	IEC 947-5-1 , AC 15, DC 13
Protection	IP65	Max voltage	500Vac
Cable entry	PG 13.5	Thermal current	I_{th} 10A
Operating temp	-30°C to +80°C	Approvals	UL, CSA
Mechanical life	10 10 ⁶ switch operations		

Max inrush current	IEC 947-5-1 , AC 15, DC 13
Max voltage	500Vac
Thermal current	I_{th} 10A
Approvals	UL, CSA

	Order Code	Price Each			
		1+	5+	10+	50+
Plunger					
1NC, 1NO Slow make/break	320-5332				
1NC, 1NO Snap action	320-5344				
Roller Plunger					
1NC, 1NO Slow make/break	320-5356				
1NC, 1NO Snap action	320-5368				
Turret Roller Lever					
1NC, 1NO Slow make/break	320-5370				
1NC, 1NO Snap action	320-5381				
Adjustable Turret Roller Lever					
1NC, 1NO Slow make/break	320-5393				
1NC, 1NO Snap action	320-5400				
Adjustable Rod Lever					
1NC, 1NO Slow make/break	320-5411				
1NC, 1NO Snap action	320-5423				
Wobble Stick					
1NC, 1NO Snap action	320-5435				

Safety Type, Standard – Type GLS DIN Standard 10A Thermal (Ith) (IEC947-5-1) /Low Energy 100mA @ 50V



Roller lever Large roller lever Adjustable roller lever Adjustable rod lever Pin plunger Roller plunger Roller arm Coil spring

Body : H (to fixing centres) = 75.8, W = 42, D = 41.6
Fixing centres = 60 30 (2 5.3 \varnothing , 2 slot 7.3 5.3)

- High quality standard Global Limit Switches in all-metal housings conforming to **EN50041**
- Bifurcated silver snap-action contacts suitable for high energy switching
- Low energy gold contact version - ideal for PLC interface 1 μ A to 100mA switching
- 2 circuit (1NO+1NC) and 4 circuit (2NO+2NC) types available
- Positive opening on NC contacts suitable for safety applications according to **IEC947-5-1-3**
- Actuator heads adjustable in 90° increments through 360°
- Sealed to **IP67/NEMA4**
- Rugged zinc diecast enclosure
- **UL** and **CSA** approvals

Contact rating	10A standard/100mA (max) low energy
Mechanical life	15 million operations
Operating temperature	-25°C to +85°C
Conduit entry	20mm
Electrical according to	EN60947-5-1, AC15, DC13

Note: Coiled spring actuator is not suitable for safety applications

CTL275 CTL275A

	Mfrs. List No.	Order Code	Price Each			
			1+	5+	10+	20+
Two Circuit (SPDT) - Standard						
Roller lever	GLAC-01A1B	.560-327				
Large roller lever	GLAC-01A2W	184-925				
Adj. roller lever	GLAC-01A2B	.674-679				
Adj. rod lever	GLAC-01A4J	.674-680				
Pin plunger	GLAC-01B	.560-339				
Roller plunger	GLAC-01C	.560-340				
Roller arm	GLAC-01D	.560-352				
Coil spring	GLAC-01E7B	.560-364				
Two Circuit (SPDT) - Low Energy						
Roller lever	GLAC07A1B	.986-604				
Adj. roller lever	GLAC07A2B	.986-616				
Pin plunger	GLAC07B	.986-628				
Roller plunger	GLAC07C	986-630				
Four Circuit (DPDT) - Standard						
Roller lever	GLAC-20A1B	.674-692				
Adj. roller lever	GLAC-20A2B	674-709				
Roller plunger	GLAC-20C	.674-710				

	Order Code	Price Each			
		1+	5+	10+	50+
Plunger					
1NC, 1NO Slow make/break	320-5162				
1NC, 1NO Snap action	320-5174				
Roller Plunger					
1NC, 1NO Slow make/break	320-5198				
1NC, 1NO Snap action	320-5204				
2NC Slow make/break	320-5216				
3NC Slow make/break	320-5228				
Turret Roller Lever					
1NC, 1NO Slow make/break	320-5230				
1NC, 1NO Snap action	320-5241				
2NC Slow make/break	320-5253				
3NC Slow make/break	320-5265				
Turret Roller Lever (50mm Rubber Roller)					
1NC, 1NO Slow make/break	320-5277				
1NC, 1NO Snap action	320-5289				
Adjustable Turret Roller Lever					
1NC, 1NO Slow make/break	320-5290				
1NC, 1NO Snap action	320-5307				
Adjustable Turret Roller Lever (50mm Rubber Roller)					
1NC, 1NO Slow make/break	320-5319				
1NC, 1NO Snap action	320-5320				
Adjustable Rod Lever					
1NC, 1NO Slow make/break	320-8722				
1NC, 1NO Snap action	320-8734				
Wobble Stick					
1NC, 1NO Snap action	320-8746				

CTL315

Safety Action, DIN Standard Metal Body 'ENM'



Body H = 73.5 (excluding head), W = 40, D = 40 Fixing centres = 60 30mm

- Die cast aluminium body to **DIN 50041**
- Rugged Metal Actuator heads
- 1NO/1NC Slow make/break or Snap-action (positive drive to NC contacts)
- Suitable for limit or safety applications (Adjustable & Wobble stick heads)