

LIMIT SWITCHES

Technical Data

26/03/97

Series 14CE Miniature Enclosed Switches

Ordering information	Product listing	14CE16-1 1 metre harmonised CENELEC 4 x 0.75 mm ² cable	14CE16-2 2 metre harmonised CENELEC 4 x 0.75 mm ² cable	14CE16-3 3 metre harmonised CENELEC 4 x 0.75 mm ² cable
Specifications	Description	IP 66 REAR EXIT CABLE APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300	IP 66 REAR EXIT CABLE APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300	IP 66 REAR EXIT CABLE APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300
	Actuator type	Rotary motion (actuating lever not included please contact Honeywell)	Rotary motion (actuating lever not included please contact Honeywell)	Rotary motion (actuating lever not included please contact Honeywell)
	Circuitry	Snap-action contacts, SPDT	Snap-action contacts, SPDT	Snap-action contacts, SPDT
	Mechanical life	2 million operations	2 million operations	2 million operations
	Operating temperature	0°C to +70°C	0°C to +70°C	0°C to +70°C
	Electrical rating	See note	See note	See note
	Operating force	7.85 N max.	7.85 N max.	7.85 N max.
	Release force	1 N max.	1 N max.	1 N max.
	Pretravel	30° max.	30° max.	30° max.
	Overtravel	40° min.	40° min.	40° min.
	Differential travel	3° max.	3° max.	3° max.
	Operating position	30°	30°	30°
	Free position			
<p>Note: Rated operational current and voltage according to IEC 947-5-1</p> <p>AC14 D300 240 Vac - 0.3 A 120 Vac - 0.6 A</p> <p>DC13 R300 250 Vdc - 0.1 A 125 Vdc - 0.22 A</p> <p>Illustration values are in mm.</p>				

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Ordering information	Product listing	14CE16-10 10 metre harmonised GENELEC 4 x 0.75 mm ² cable	14CE16-AQ Brad Harrison Micro change M12 4 pin D.C type.	14CE16-5D 5 metre halogen free cable
Specifications	Description	IP 66 REAR EXIT CABLE APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300	IP 66 SIDE EXIT CONNECTOR APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300	IP 66 REAR EXIT CABLE APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300
	Actuator type	Rotary motion (actuating lever not included please contact Honeywell)	Rotary motion (actuating lever not included please contact Honeywell)	Rotary motion (actuating lever not included please contact Honeywell)
	Circuitry	Snap-action contacts, SPDT	Snap-action contacts, SPDT	Snap-action contacts, SPDT
	Mechanical life	2 million operations	2 million operations	2 million operations
	Operating temperature	0°C to +70°C	0°C to +70°C	0°C to +70°C
	Electrical rating	See note	See note	See note
	Operating force	7.85 N max.	7.85 N max.	7.85 N max.
	Release force	1 N max.	1 N max.	1 N max.
	Pretravel	30° max.	30° max.	30° max.
	Overtravel	40° min.	40° min.	40° min.
	Differential travel	3° max.	3° max.	3° max.
	Operating position	30°	30°	30°
	Free position			
<p>Note: Rated operational current and voltage according to IEC 947-5-1</p> <p>AC14 D300 240 Vac - 0.3 A 120 Vac - 0.6 A</p> <p>DC13 R300 250 Vdc - 0.1 A 125 Vdc - 0.22 A</p> <p>Illustration values are in mm.</p>				

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26/03/97

Series 14CE Miniature Enclosed Switches

Ordering information	Product listing	14CE16-3G 3 metre harmonised GENELEC 4 x 0.75 mm ² cable	14CE16-1H 1 metre SILICONE SHEATHED 4 x 0.75 mm ² cable	14CE16-Q Brad Harrison Micro change M12 4 pin D.C type.
Specifications	Description	IP 66 REAR EXIT CABLE GOLD CONTACT BASIC	IP 66 REAR EXIT CABLE APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300	IP 66 REAR EXIT CONNECTOR APPROVALS IEC 947-5-1, EN60947-5-1, AC14 D300, DC13 R300
	Actuator type	Rotary motion (actuating lever not included please contact Honeywell)	Rotary motion (actuating lever not included please contact Honeywell)	Rotary motion (actuating lever not included please contact Honeywell)
	Circuitry	Snap-action contacts, SPDT	Snap-action contacts, SPDT	Snap-action contacts, SPDT
	Mechanical life	2 million operations	2 million operations	2 million operations
	Operating temperature	0°C to +70°C	0°C to +150°C	0°C to +70°C
	Electrical rating	See note	See note	See note
	Operating force	7.85 N max.	7.85 N max.	7.85 N max.
	Release force	1 N max.	1 N max.	1 N max.
	Pretravel	30° max.	30° max.	30° max.
	Overtravel	40° min.	40° min.	40° min.
	Differential travel	3° max.	3° max.	3° max.
	Operating position	30°	30°	30°
	Free position			
<p>Note: Rated operational current and voltage according to IEC 947-5-1</p> <p>AC14 D300 240 Vac - 0.3 A 120 Vac - 0.6 A</p> <p>DC13 R300 250 Vdc - 0.1 A 125 Vdc - 0.22 A</p> <p>Illustration values are in mm.</p>				