



LS3A3K-7AA

Series HDLS Stainless Steel Non Plug-in: Side Roller Plunger - Standard; 1NC 1NO Single-Pole, Double-Throw, Snap-Action, Double-Break; 3/4 in - 14NPT conduit

Features

- Corrosion-resistant stainless steel non-plug-in body, head, and rotary shaft
- Stainless steel levers
- Fluorocarbon seals
- -12 °C to 121 °C [10 °F to 250 °F]
- UL Listed, file #E37138
- CSA Certified, file #LR57326
- NEMA 1, 3, 3R, 4, 4X, 6, 6P, and 13

Typical Applications

- Shipboards and dockside
- Power generating plants
- Caustic waste handling
- Mining
- Food and beverage
- corrosive valve locations
- Electronic assembly

Description

The HDLS is available in all stainless steel versions. These switches are designed for use in highly corrosive environments such as petrochemical plants, food processing plants, shipboard, and dockside locations. The type 316 case stainless steel body is designed to minimize crevices where food particles could become trapped. The actuator, operating head, and screws are also stainless steel. All seals are fluorocarbon to provide excellent chemical resistance and to withstand operating temperatures up to 121 °C [250 °F] and pressurized steam cleaning. Preleaded and epoxy versions are also available.

Product Specifications	
Availability	Global
Operating Force (O.F.)	0,45 N m max. [4 in lb max.]
Pretravel (P.T.)	15° max.
Overtravel (O.T.)	60° min.
Differential Travel (D.T.)	5° max.
Product Type	Heavy-Duty Limit Switches
Actuator	Side Rotary
Lever Style	Plastic Conveyor Roller Lever (1.5 in dia. x 3.8 in wide)
Circuitry	1NC 1NO Single-Pole Double-Throw, Snap-Action, Double-Break
Ampere Rating	10 A (Thermal)
Supply Voltage	600 Vac and 250 Vdc max.
Housing Material	Zinc Die-Cast
Termination Type	PG13,5
Housing Type	HDLS Non Plug-in
Series Name	HDLS Series
Sealing	NEMA 1, 3, 4, 4X, 6, 6P, 12, 13
Approvals	UL listed, CSA Certified, CE Certified
CSA File #	LR57326/Master Contract 152458
UL File #	E37138
Operating Temperature Range	-12 °C to 121 °C [10 °F to 250 °F]
Comment	Lever Included
Agency Approvals and Standards	EN60947-1, EN60947-5-1
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial

*Due to regional agency approval requirements, some products may not be available in your area.
Please contact your regional Honeywell office regarding your product of choice.*