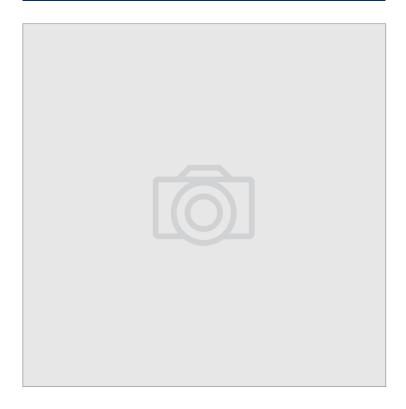
EEXISM12B2ABBAB

Steute HAE Sensor Ex 1,2,21,22 i Inductive Sensor Namur 2mm Sensing Distance





Component type	Inductive proximity switch
Range	HAE Limit Switch
Model	N/A
Product status	Existing

Steute Technologies offer a wide range of explosion-proof HAE position limit switches for industrial applications, with optional safety functions. Explosion-proof limit switches are offered with thermoplastic or metal enclosures with slow or snap action. Ideal for use in areas with hazardous gas, vapours, mists, hazardous powder, dust or in extreme cold (down to -60°C).

Switching distance	ELECTRICAL	Type of actuation	Metallic Target
Rated control supply voltage Us at DC 8.2 - 8.2 V Max. output current at protected output 3.0 mA Type of switch function Other Type of switching output NAMUR Switching frequency 2000.0 Hz Type of electric connection Other Supply voltage 8.2 - 8.2 V Number of protected semiconductor outputs 1.0 COMMUNICATION Type of interface None Construction type housing Cylinder, screw-thread Material housing Stainless steel Degree of protection (IP) IP68 Construction shousing Other Cascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Concise DIMENSIONS Ength of sensor 60.0 mm Length of sensor 60.0 mm Weight (cable excluded) 60.0 g		Switching distance	4.0 mm
Max. output current at protected output 3.0 mA Type of switch function Other Type of switching output NAMUR Switching frequency 2000.0 Hz Type of electric connection Other Other Supply voltage 8.2 - 8.2 V Number of protected semiconductor outputs 1.0 Other Oth		Voltage type	DC
ELECTRICAL Type of switch function Other Type of switching output NAMUR Switching frequency 2000.0 Hz Type of electric connection Other Supply voltage 8.2 - 8.2 V Number of protected semiconductor outputs 1.0 COMMUNICATION Type of interface None Construction type housing Cylinder, screw-thread Material housing Stainless steel Degree of protection (IP) IP68 Construction housing Other Cascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Concise DIMENSIONS Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Rated control supply voltage Us at DC	8.2 - 8.2 V
Type of switching output		Max. output current at protected output	3.0 mA
Switching frequency 2000.0 Hz Type of electric connection Other Supply voltage 8.2 - 8.2 V Number of protected semiconductor outputs 1.0 COMMUNICATION Type of interface None Construction type housing Cylinder, screw-thread Material housing Stainless steel Degree of protection (IP) IP68 Coating housing Other Cascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Concise Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Type of switch function	Other
Type of electric connection		Type of switching output	NAMUR
Supply voltage 8.2 - 8.2 V Number of protected semiconductor outputs 1.0 COMMUNICATION Type of interface None Construction type housing Cylinder, screw-thread Material housing Stainless steel Degree of protection (IP) IP68 Coascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Concise Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Switching frequency	2000.0 Hz
Number of protected semiconductor outputs 1.0 COMMUNICATION Type of interface None Construction type housing Cylinder, screw-thread Material housing Stainless steel Degree of protection (IP) IP68 Coating housing Other Cascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Concise Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Type of electric connection	Other
COMMUNICATIONType of interfaceNoneCONSTRUCTIONConstruction type housingCylinder, screw-threadDegree of protection (IP)IP68Coating housingOtherCascadableNoCompression-resistantNoSuitable for safety functionsNoMECHANICALMechanical mounting condition for sensorConciseDiameter sensor12.0 mmLength of sensor60.0 mmCable length2.0 mWeight (cable excluded)60.0 g		Supply voltage	8.2 - 8.2 V
Construction type housing Cylinder, screw-thread Material housing Stainless steel Degree of protection (IP) IP68 Coating housing Other Cascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Concise Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Number of protected semiconductor outputs	1.0
CONSTRUCTION Degree of protection (IP) IP68	COMMUNICATION	Type of interface	None
CONSTRUCTION Coating housing Other	CONSTRUCTION	Construction type housing	Cylinder, screw-thread
CONSTRUCTION Cascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Diameter sensor Length of sensor Cable length Veight (cable excluded) Cother Other No Concise No Mo Concise 12.0 mm 60.0 mm 60.0 g		Material housing	Stainless steel
Cascadable No Compression-resistant No Suitable for safety functions No MECHANICAL Mechanical mounting condition for sensor Concise Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Degree of protection (IP)	IP68
Compression-resistant No		Coating housing	Other
Suitable for safety functions No		Cascadable	No
MECHANICAL Mechanical mounting condition for sensor Concise Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Compression-resistant	No
Diameter sensor 12.0 mm Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g		Suitable for safety functions	No
DIMENSIONS Length of sensor 60.0 mm Cable length 2.0 m Weight (cable excluded) 60.0 g	MECHANICAL	Mechanical mounting condition for sensor	Concise
Cable length 2.0 m Weight (cable excluded) 60.0 g	DIMENSIONS	Diameter sensor	12.0 mm
Cable length 2.0 m Weight (cable excluded) 60.0 g		Length of sensor	60.0 mm
		Cable length	2.0 m
ENVIRONMENT Storage temperature -25 - 60 °C		Weight (cable excluded)	60.0 g
- The state of the	ENVIRONMENT	Storage temperature	-25 - 60 °C
CERTIFICATES/APPROVALS SIL according to IEC 61508 None	CERTIFICATES/APPROVALS	SIL according to IEC 61508	None

EEXISM12B2ABBAB

Steute HAE Sensor Ex 1,2,21,22 i Inductive Sensor Namur 2mm Sensing Distance



CERTIFICATES/APPROVALS	Explosion safety category for gas	Other
	Explosion safety category for dust	Other

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