

ES Series - Proximity Switch - Magnetic

Model: ES-5000 Series

Overview

Our ES series proximity/limit switches are highly dependable, hermetically sealed position sensors for use in the most arduous and hazardous applications. They require the use of a magnetic target to operate.



Properties

Body Shape	Rectangular
Body Material	316 Stainless Steel, Brass
Max Current	2.5A
Dimensions	5⁄8"-18 UNF x 3 5⁄8" (~Ø16 x 92mm)
Certification	ATEX Ex d/db/tb, ATEX Ex ia, EAC / TR CU Ex d/db/tb, EAC / TR CU Ex ia, IECEx Ex d/db/tb, IECEx Ex ia, INMETRO Ex d/db/tb, INMETRO Ex ia, UL / CSA Class I/II Div 1 & 2 Groups A-G
Temperature Class (T Rating)	T6, T5, T4
Operating Temperature	-60°C to +125°C
Environmental Protection	IP66/67/68
Safety Rating	SIL 3
Actuation	Magnetically

