Endress+Hauser Surge arrester HAW562-8DA

Surge arresters protect electronic components against destruction caused by surges. Due to this investment intensive measuring instruments are protected and the plant availability is increased.



The HAW562 surge arrester for DIN rail is used to protect electronic components from being destroyed by overvoltage. It ensures that overvoltage surges which occur in signal cables (e.g. 4 to 20 mA), in communication lines (fieldbuses) and in power lines are safely passed into the ground. The functionality of the transmitter or the electronics component to be protected is not affected. Surge arresters are used to weaken residual currents from upstream lightning protection steps and to limit system-induced or -generated overvoltage surges.

- Protects electronic components from being destroyed by overvoltage
- Weakens residual currents from upstream lightning protection steps and limits system-induced or -generated overvoltage surges.
- Overvoltage surges are safely passed into the ground
- The functionality of the transmitter or the electronics component to be protected is not affected

Configuration of HAW562-8DA:

Approval:	8D	ATEX/IECEx II2(1)G Ex ia[ia Ga]IIC T6 Gb + CSA C/US IS Cl I, Div. 1, Grp.A,B,C,D T6T4
Application:	А	Measuring signal 0/4-20mA, PFM, Profibus PA, Foundation Fieldbus

Alternative part number: HAW562-1035/0

