

HLE Series

EXPLOSION PROOF DRIVERS

WIRING INSTRUCTIONS



WIRING THE DRIVER

Exercise special care by completely removing the bolts and lifting the back cover of explosion-proof driver enclosure (Part 1) to avoid damaging machined surfaces. Prior to re-assembly, make certain that joining surfaces of enclosure are free of dirt. Tighten all cover bolts completely. To provide the specified protection in hazardous locations, please note that no compound of any type is to be applied on machined flange.

The HLE-1 and HLE-1T do not include a factory installed pipe seal. The installer must provide an appropriate connector as directed by local codes or authority having jurisdiction. A pipe seal with integral field wiring leads is included with the HLE-3 and HLE-3T.

The models HLE-1T and HLE-3T include an integral line matching

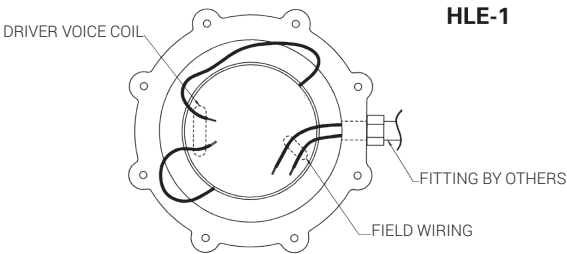
Regulatory Agency Listings:

UL: File E27820, Guide VCSV

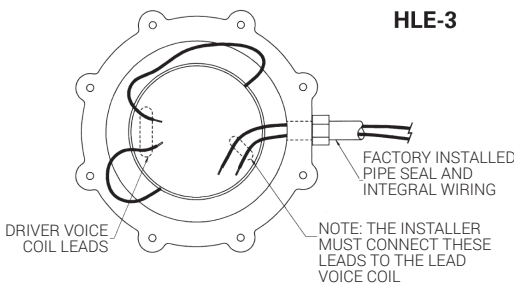
Model	Power Rating	Voice Coil Impedance
HLE-1	60 Watts	16 Ohms
HLE-3	60 Watts	16 Ohms

IMP. OHMS	W 70V IN	W 25V IN
45	Do not use	15.0
85	60	7.5
125	40	5
250	20	2.5
500	10	----
1000	5	----
2000	2.5	----

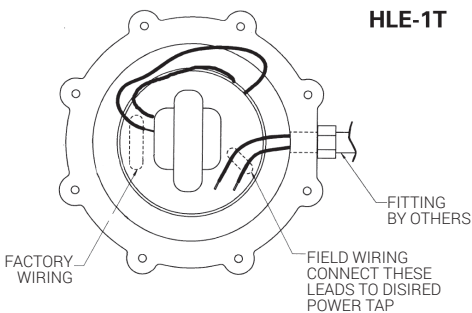
UNDERWRITERS' LABORATORY LISTINGS		
DRIVER	CLASS / GROUP	For Atmosphere Containing
HLE-1(T)	Class 1/ Group C and D	Gas Atmospheres (Including Ethyl, Gasoline, Naphtha, Ether, Butane, Alcohols, Propane)
HLE-3(T)	Class 1/ Group B, C, and D	Gas Atmospheres (Including Ethyl, Ether, Gasoline, Naphtha, Alcohols, Butane, Propane) Hydrogen, Gas and Vapor, (Mfg Gas)



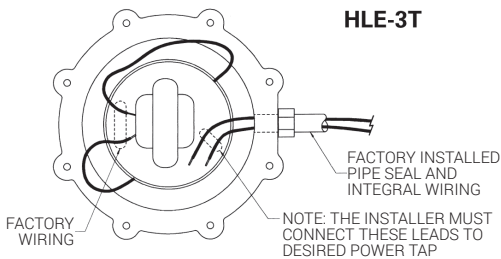
HLE-1



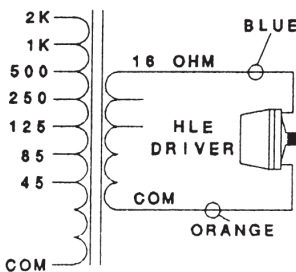
HLE-3



HLE-1T



HLE-3T



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