

elap PLS-V PL2S-V PL231-V

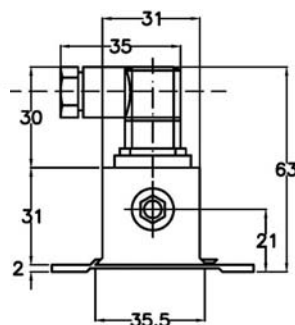
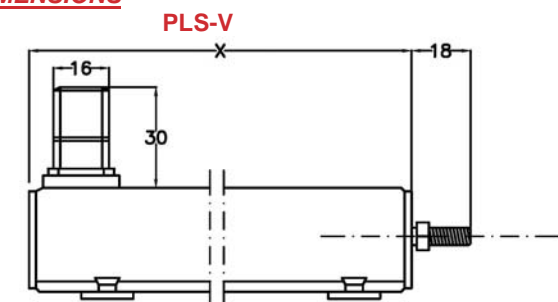
TRASDUTTORI LINEARI CON USCITA ANALOGICA

LINEAR TRANSDUCERS WITH ANALOGUE OUTPUT

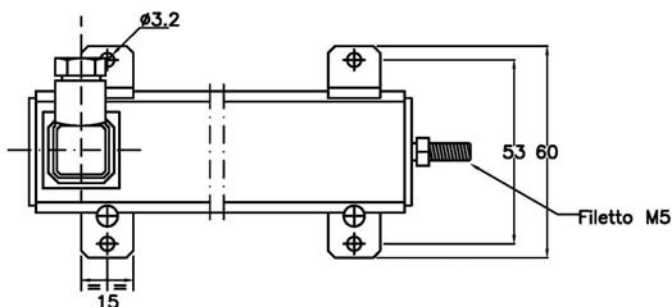


- Uscita in tensione 0÷10 Vcc proporzionale alla posizione
 - Alimentazione 18÷30 Vcc
 - Corse utili da 50 a 950 mm
 - Elemento resistivo in plastica conduttiva
 - 20 milioni di manovre
 - Risoluzione infinita
 - Elevata linearità
 - Velocità di spostamento fino a 1 m/sec.
 - Costruzione meccanica con robusta custodia in alluminio
 - Fissaggio semplice con supporti mobili
 - Collegamenti elettrici con connettore orientabile
 - Protezione IP65
 - Accessori disponibili (solo per tipo PLS): snodo sferico, giunto di disassamento, puntale a sfera
- 0÷10 Vdc voltage output proportional to the stem position
 - Supply voltage 18÷30 Vdc
 - Strokes: 50 to 950 mm
 - Conductive plastic resistive element
 - 20 million operations life
 - Infinite resolution
 - High linearity
 - Moving speed up to 1 m/sec.
 - Strong aluminium case
 - Easy clamping by movable feet
 - Electrical connections by orientable connector
 - IP65 protection degree
 - Available fittings (PLS-V series only): ball joint, out-of-alignment joint, feeler pin

DIMENSIONI MECCANICHE DIMENSIONS



CORSA STROKE	X
50	190
100	240
150	290
200	340
250	390
300	440
400	540
500	640
750	890



COLLEGAMENTI / CONNECTIONS



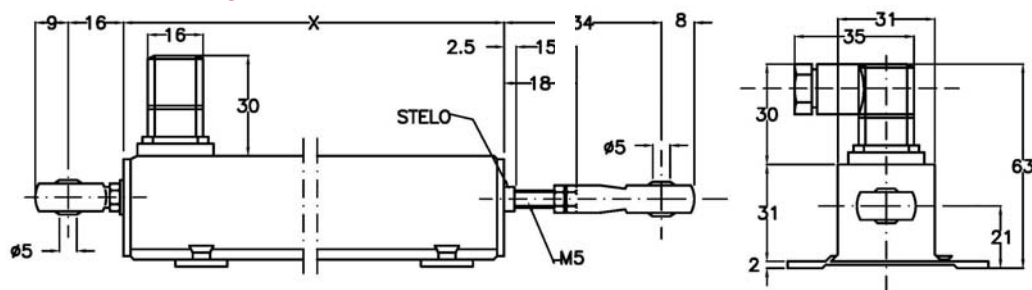
SCHEMA DI COLLEGAMENTO	
PIN 1 = + OUT 0 : 10V	ALIMENTAZIONE
PIN 2 = - OUT 0 : 10V	
PIN 3 = 0V	
PIN 4 = + 18V : 30VCC	

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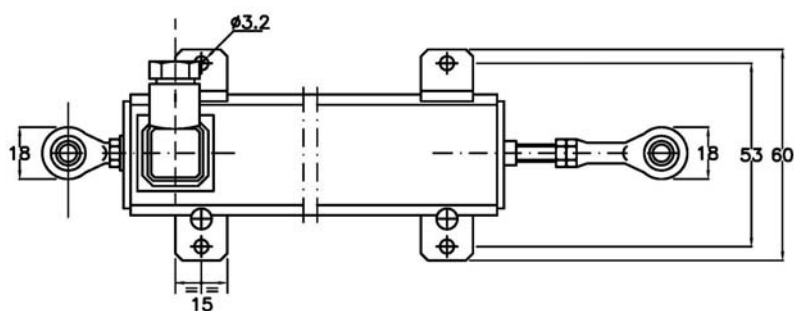
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DIMENSIONI MECCANICHE
DIMENSIONS

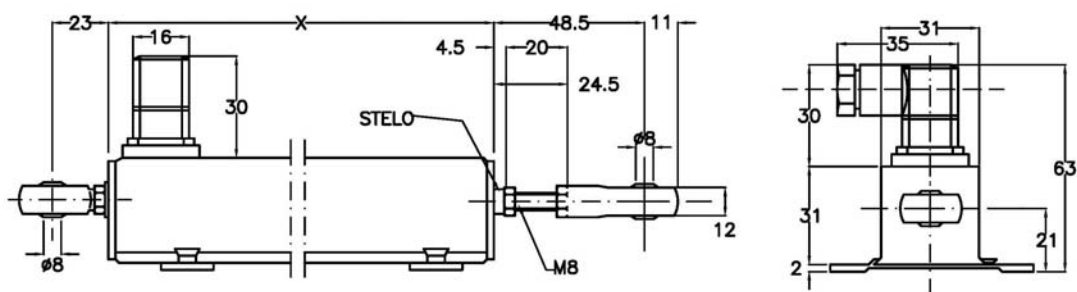
PL2S-V



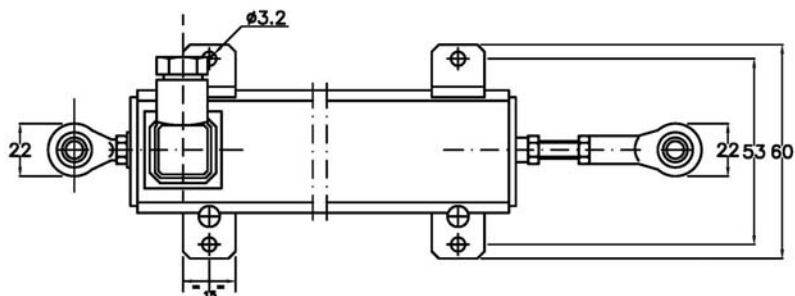
CORSA STROKE	X
50	187
100	237
150	287
200	337
250	387
300	437
400	537
500	637



PL231-V



CORSA STROKE	X
50	247
100	297
150	347
200	397
250	447
300	497
400	597
500	697
750	945



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