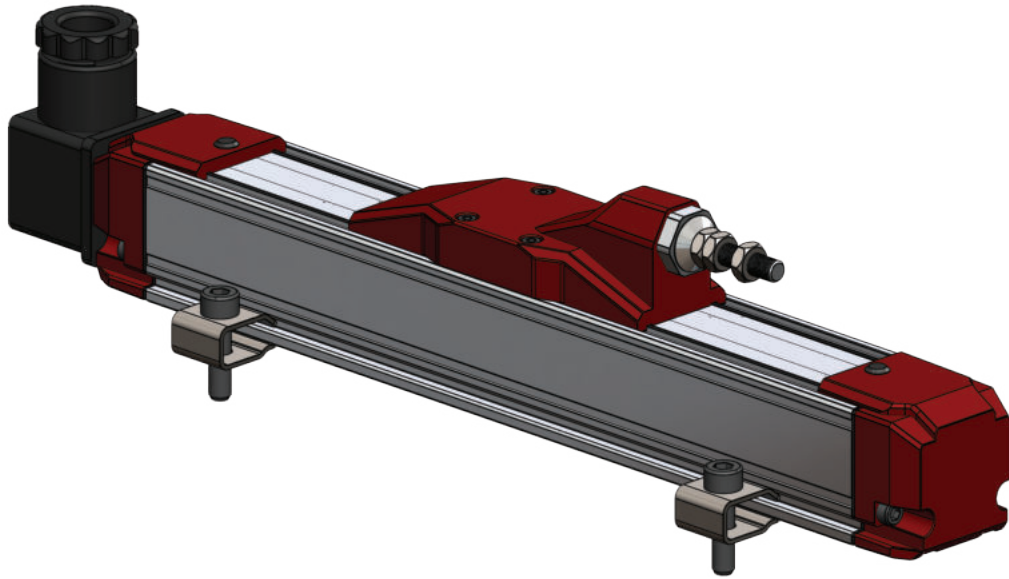


RPH

Lineer Potansiyometre

Uzun Strok Serisi 100 - 1.950 mm



1.TEKNİK ÖZELLİKLER

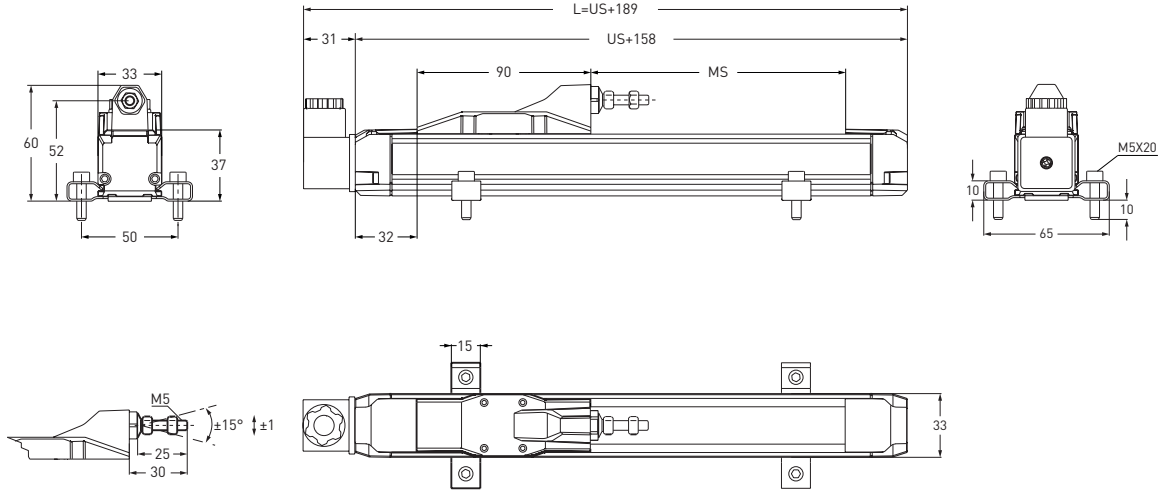


Ölçme boyu	100 - 1.950 mm
Çözünürlük	Sonsuz
Tekrarlanabilirlik	< 0.01 mm
Besleme voltajı	28 VDC maks.
Elektriksel bağlantı	CH1: Hidrolik tip, 4 pin konnektör çıkışlı (standart) CN5A(M12) ya da CN5B(M16), 5 pin konnektör çıkışlı (opsiyonel) Kablo çıkışlı (opsiyonel)
Maks. hız	< 1,5 m/s
Mekanik ömür	100 milyon hareket
IP koruma sınıfı	IP 40 / ters bağlanırsa IP 53
Direnç	5 kOhm: 100 - 600 mm 10 kOhm: 650 - 1.000 mm 20 kOhm: 1.250 - 1.950 mm
Direnç toleransı	± %20
Yük direnci	100 kOhm min.
Tavsiye edilen kontak akımı	<1 µA
Linearite	B: ±%0.2 (100 - 125 mm) C: ±%0.1 (130 - 225 mm) D: ±%0.05 (≥250 mm)
Gövde çapı	33 mm x 32 mm
Gövde malzemesi	Eloksallı alüminyum
Kapak malzemesi	ABS Plastik
Mekanik sabitleme	Hareketli ayaklar
Çalışma sıcaklığı	-20°C ... +80°C
Saklama sıcaklığı	-30°C ... +90°C

2.MEKANİK ÖZELLİKLER

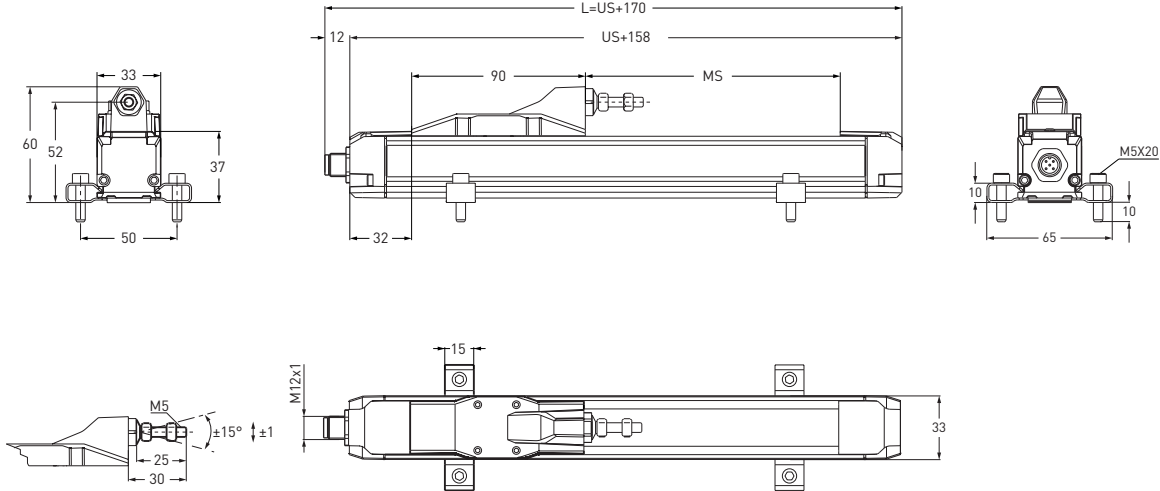


CH1: Hidrolik tip, 4 pin konnektör çıkışlı (standart)



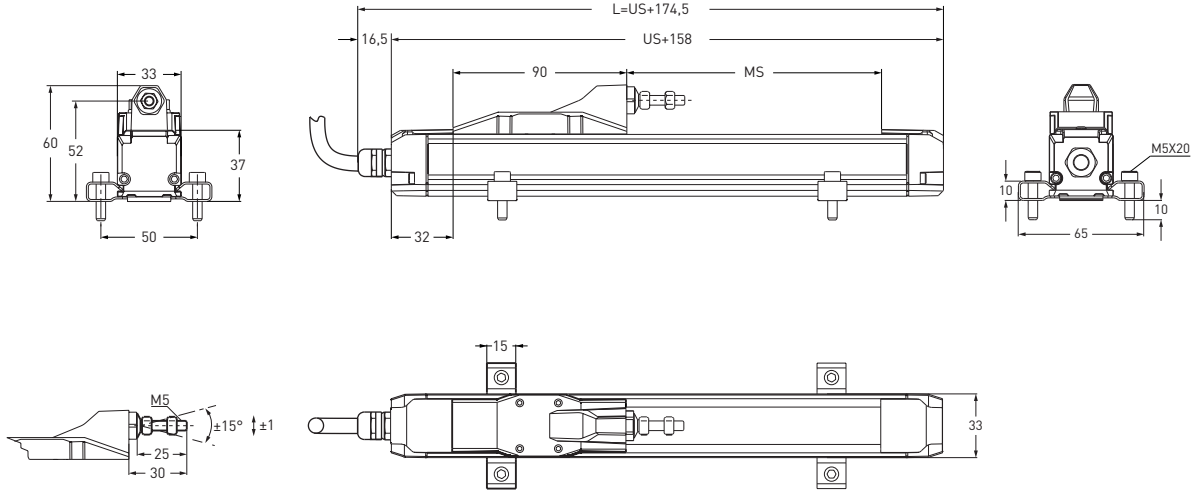
RPH (mm)	100	125	130	150	175	200	225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	1000	1250	1500	1750	1950
US (Ölçme boyu)	100	125	130	150	175	200	225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	1000	1250	1500	1750	1950
MS (Mekanik boy)	104	129	134	154	179	204	229	254	279	304	329	354	379	404	454	504	554	604	654	704	754	804	854	904	1004	1254	1504	1754	1954
L (Toplam boy)	289	314	318	339	364	389	414	439	464	489	514	539	564	589	639	689	739	789	839	889	939	989	1039	1089	1189	1439	1689	1939	2139

CN5A [M12] ya da CN5B [M16], 5 pin konnektör çıkışlı (opsiyonel)



RPH (mm)	100	125	130	150	175	200	225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	1000	1250	1500	1750	1950
US (Ölçme boyu)	100	125	130	150	175	200	225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	1000	1250	1500	1750	1950
MS (Mekanik boy)	104	129	134	154	179	204	229	254	279	304	329	354	379	404	454	504	554	604	654	704	754	804	854	904	1004	1254	1504	1754	1954
L (Toplam boy)	275	300	305	325	350	375	400	425	450	475	500	525	550	575	625	675	725	775	825	875	925	975	1025	1075	1175	1425	1675	1925	2125

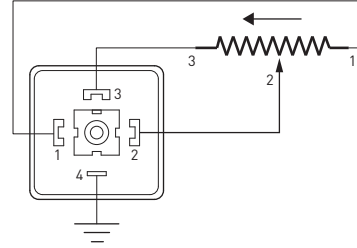
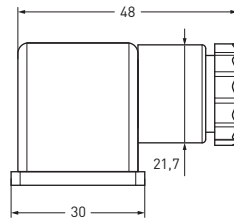
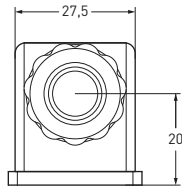
Kablo çıkışlı (opsiyonel)



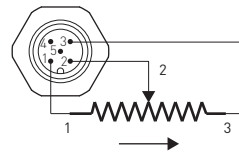
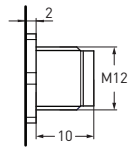
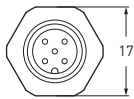
RPH (mm)	100	125	130	150	175	200	225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	1000	1250	1500	1750	1950
US (Ölçme boyu)	100	125	130	150	175	200	225	250	275	300	325	350	375	400	450	500	550	600	650	700	750	800	850	900	1000	1250	1500	1750	1950
MS (Mekanik boy)	104	129	134	154	179	204	229	254	279	304	329	354	379	404	454	504	554	604	654	704	754	804	854	904	1004	1254	1504	1754	1954
L (Toplam boy)	274,5	299,5	304,5	324,5	349,5	374,5	399,5	424,5	449,5	474,5	499,5	524,5	549,5	574,5	624,5	674,5	724,5	774,5	824,5	874,5	924,5	974,5	1024,5	1074,5	1174,5	1424,5	1674,5	1924,5	2124,5

3.KONNEKTÖRLER, KABLO VE BAĞLANTI AYAĞI

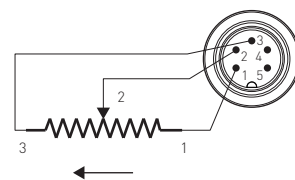
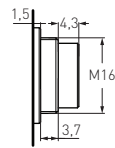
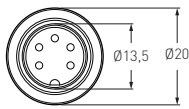
CH1: Hidrolik tip, 4 pin konnektör çıkışlı (standart)



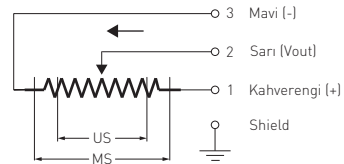
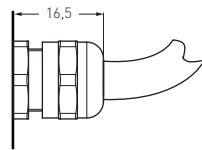
CN5A: M12, 5 pin konnektör çıkışlı (opsiyonel)



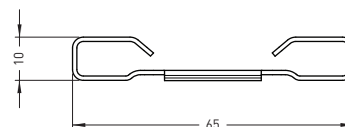
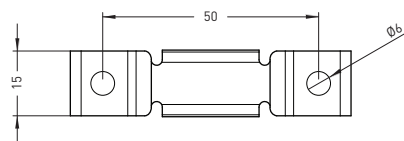
CN5B: M16, 5 pin konnektör çıkışlı (opsiyonel)

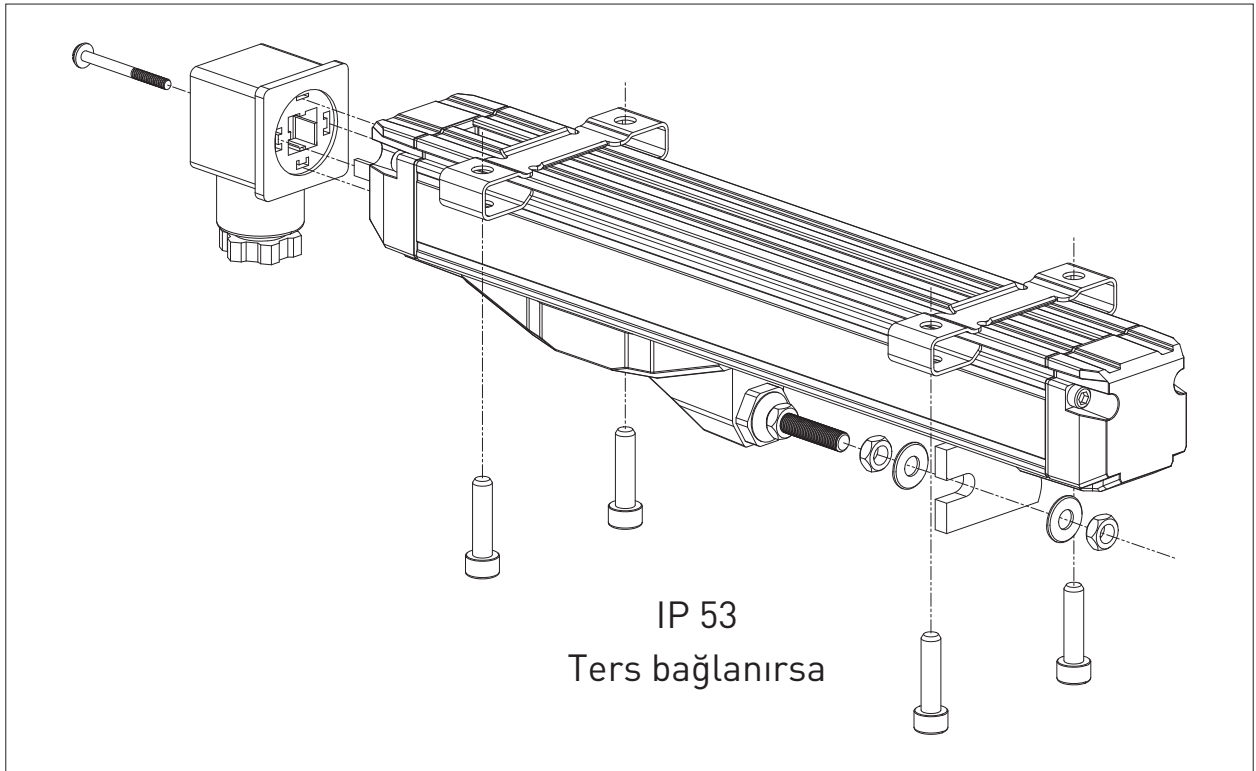
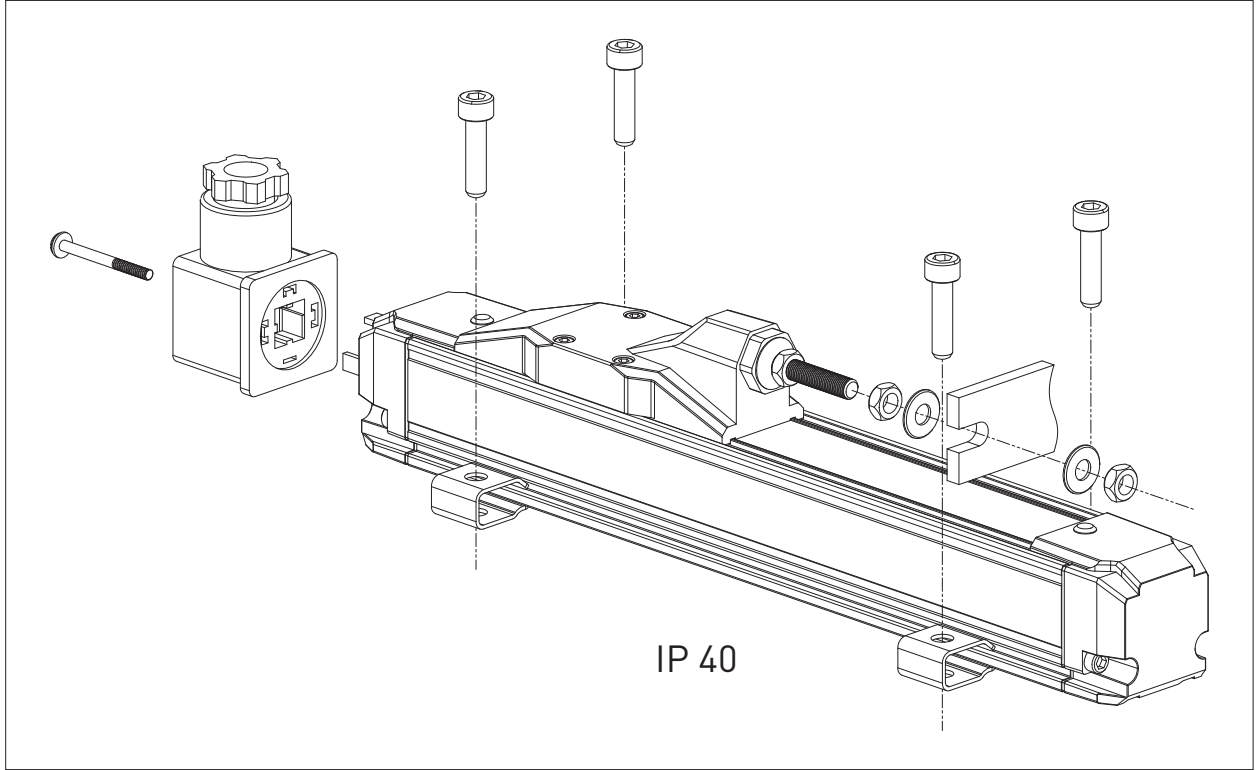


Kablo çıkışlı (opsiyonel)



BR02: Bağlantı ayağı





5.SİPARİŞ PROSEDÜRÜ



1	Model RPH: Lineer Potansiyometre Uzun Strok Serisi
2	Ölçme boyu 100 - 1.950 mm
3	Linearite B: ± 0.2 (100 - 125 mm) C: ± 0.1 (130 - 225 mm) D: ± 0.05 (≥ 250 mm)
4	Direnç (kOhm) 5K: 5 kOhm (100 - 600 mm) 10K: 10 kOhm (650 - 1.000 mm) 20K: 20 kOhm (1.250 - 1.950 mm)
5	Konnektör / Kablo CH1: Hidrolik tip, 4 pin konnektör (standart) CN5A: 5 pin, M12 konnektör (opsiyonel) CN5B: 5 pin, M16 konnektör (opsiyonel) 1M: 1 metre kablo (opsiyonel)

Örnek:

RPH	500	D	5K	CH1
1	2	3	4	5

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