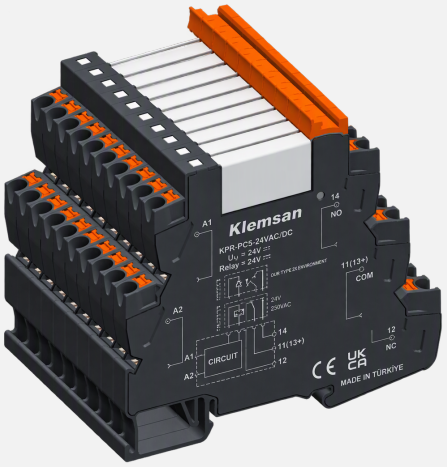
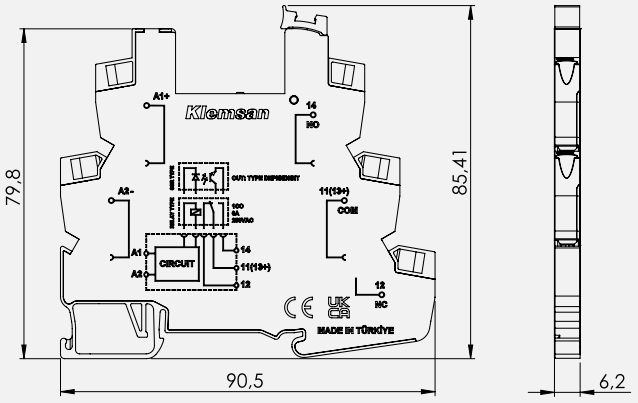
Klemsan





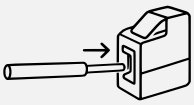
KPR PUSH IN PLC INTERFACE SLIM RELAY

KPR-PC(S/L) SERIES

Klemsan new PLC interface relay series with new Push-in feature is an electrically operated relay series that has 6VDC input to 230V AC/DC options and provides isolation between control circuits and controlled circuits. It is designed to provide maximum efficiency for different projects thanks to its 6.2mm width and support for both electromechanical and SSR (Solid State Relay).

Product Specifications

- Input voltage options between 6-230V
- DC and AC supply voltage options
- Electromechanical and SSR support in the same enclosure
- Saving in cable connection time with cross-connection
- 6A switching current under 250V AC
- Space saving with 6.2mm design
- LED status indicator to see the actual movement of the contacts
- Labeling with terminal block marking materials
- Special filter design that is not affected by voltage leaks
- Maximum resistance to interference with Electromagnetic Compatibility (EMC) certificate
- Self-extinguishing plastic casing
- Tool free wiring with Push-in Feature



Push-in Connection Feature

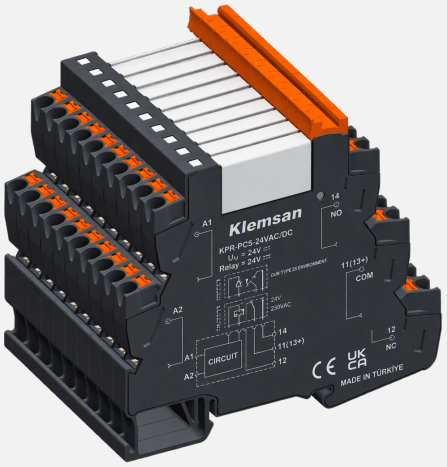
Field of Use

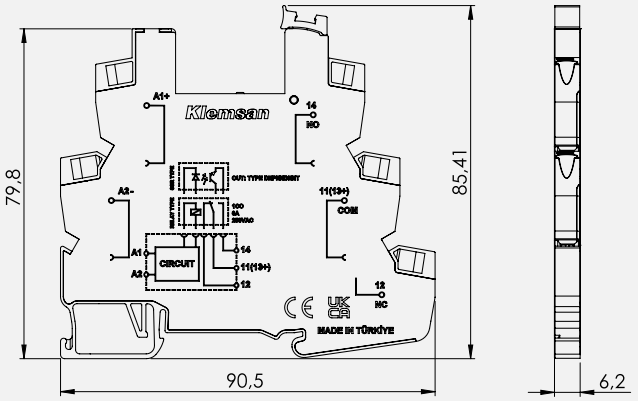
- Industrial automation systems
- PLC input/output interfacing
- Control panel and switchboard applications
- Machine control and monitoring systems
- Process automation equipment
- Signal isolation and signal conditioning
- Building automation systems (HVAC, lighting, access control)
- Factory and production line automation
- Power distribution and control circuits
- SCADA and remote monitoring systems
- Sensor and actuator interfacing
- OEM machinery and equipment

Product Details

Product Code Socket + Relay	Product Name Socket + Relay	Input Type	Product Code Socket Only	Product Code Relay Only
271103	KPR-PCS-6VDC-1C	6VDC	271104	095 043
271109	KPR-PCS-12VAC/DC-1C	12VAC/DC	271110	095 042
271113	KPR-PCS-12VDC-1C	12VDC	271114	095 042
271119	KPR-PCS-24VAC/DC-1C	24VAC/DC	271120	095 041
271123	KPR-PCS-24VDC-1C	24VDC	271124	095 041
271129	KPR-PCS-48VAC/DC-1C	48VAC/DC	271130	095 041
271133	KPR-PCS-48VDC-1C	48VDC	271134	095 041
271139	KPR-PCS-60VAC/DC-1C	60VAC/DC	271140	095 040
271143	KPR-PCS-60VDC-1C	60VDC	271144	095 040
271149	KPR-PCS-115VAC/DC-1C	115VAC/DC	271150	095 040
271153	KPR-PCS-115VDC-1C	115VDC	271154	095 040
271155	KPR-PCL-115VAC/DC-1C	115VAC/DC	271156	095 040
271159	KPR-PCS-230VAC/DC-1C	230VAC/DC	271160	095 040
271161	KPR-PCS-230VAC-1C	230VAC	271162	095 040
271167	KPR-PCL-230VAC-1C	230VAC	271168	095 040

Klemsan





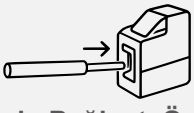
KPR PUSH IN PLC RÖLE

KPR-PC(S/L) SERİSİ

Klemsan'ın yeni Push-in özellikli PLC rölesi serisi, 6 VDC girişten 230 V AC/DC'ye kadar farklı besleme seçenekleri sunan ve kontrol devreleri ile kumanda edilen devreler arasında elektriksel izolasyon sağlayan bir röle serisidir.
6,2 mm'lik kompakt genişliği ve hem elektromekanik hem de SSR (Katı Hal Rölesi) seçeneklerini desteklemesi sayesinde farklı projelerde maksimum verimlilik sağlamak üzere tasarlanmıştır.

Ürün Özellikleri

- 6-230 V aralığında giriş gerilimi seçenekleri
- DC ve AC besleme gerilimi seçenekleri
- Aynı gövdede elektromekanik röle ve SSR röle desteği
- Köprüleme özelliği sayesinde kablolama süresinde tasarruf
- 250 V AC altında 6 A anahtarlama akımı
- 6,2 mm'lik kompakt tasarım ile yerden tasarruf
- Kontakların anlık durumunu gösteren LED durum göstergesi
- Klemens işaretleme malzemeleri ile etiketleme imkânı
- Kaçak gerilimlerden etkilenmeyen özel filtre tasarımı
- EMC (Elektromanyetik Uyumluluk) sertifikası sayesinde parazitlere karşı maksimum dayanım
- Kendiliğinden sönen plastik gövde
- Push-in bağlantı özelliği (alet gerektirmeyen hızlı kablo bağlantısı)



Push-in Bağlantı Özelliği

Kullanım Alanları

- Endüstriyel otomasyon sistemleri
- PLC giriş/çıkış (I/O) arayüz uygulamaları
- Kontrol panoları ve elektrik dağıtım panosu uygulamaları
- Makine kontrol ve izleme sistemleri
- Proses otomasyon ekipmanları
- Sinyal izolasyonu ve sinyal koşullandırma uygulamaları
- Bina otomasyon sistemleri (HVAC, aydınlatma, erişim kontrolü)
- Fabrika ve üretim hattı otomasyonu
- Güç dağıtım ve kontrol devreleri
- SCADA ve uzaktan izleme sistemleri
- Sensör ve aktüatör arayüz uygulamaları
- OEM makine ve ekipman uygulamaları

Ürün Detayları

Ürün Kodu Soket+Röle	Ürün Tanımı Soket+Röle	Giriş Tipi	Ürün Kodu Sadece Soket	Ürün Tanımı Sadece Röle
271103	KPR-PCS-6VDC-1C	6VDC	271104	095 043
271109	KPR-PCS-12VAC/DC-1C	12VAC/DC	271110	095 042
271113	KPR-PCS-12VDC-1C	12VDC	271114	095 042
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271153	KPR-PCS-115VDC-1C	115VDC	271154	095 040
271155	KPR-PCL-115VAC/DC-1C	115VAC/DC	271156	095 040
271159	KPR-PCS-230VAC/DC-1C	230VAC/DC	271160	095 040
271161	KPR-PCS-230VAC-1C	230VAC	271162	095 040
271167	KPR-PCL-230VAC-1C	230VAC	271168	095 040