

PLC RÖLE MODÜLÜ (SOKET + RÖLE) / INTERFACE RELAY MODULE (SOCKET + RELAY)

Tip / Type	Giriş tipi / Input type	Sip. no / Or. no	Paket / Packaging
KPR-SWE-6VDC-2C	6VDC	272 504	10 adet / 10 pcs.
KPR-SWE-12VAC/DC-2C	12VAC/DC	272 520	10 adet / 10 pcs.
KPR-SWE-12VDC-2C	12VDC	272 524	10 adet / 10 pcs.
KPR-SWE-24VAC/DC-2C	24VAC/DC	272 540	10 adet / 10 pcs.
KPR-SWE-24VDC-2C	24VDC	272 544	10 adet / 10 pcs.
KPR-SWE-48VAC/DC-2C	48VAC/DC	272 560	10 adet / 10 pcs.
KPR-SWE-48VDC-2C	48VDC	272 564	10 adet / 10 pcs.
KPR-SWE-60VAC/DC-2C	60VAC/DC	272 580	10 adet / 10 pcs.
KPR-SWE-60VDC-2C	60VDC	272 584	10 adet / 10 pcs.
KPR-SWE-115VAC/DC-2C	115VAC/DC	272 600	10 adet / 10 pcs.
KPR-SWE-115VDC-2C	115VDC	272 604	10 adet / 10 pcs.
KPR-SWF-115VAC/DC-2C	115VAC/DC	272 606	10 adet / 10 pcs.
KPR-SWE-230VAC/DC-2C	230VAC/DC	272 620	10 adet / 10 pcs.
KPR-SWE-230VAC-2C	230VAC	272 622	10 adet / 10 pcs.
KPR-SWF-230VAC/DC-2C	230VAC/DC	272 626	10 adet / 10 pcs.
KPR-SWF-230VAC-2C	230VAC	272 628	10 adet / 10 pcs.

SOKET / SOCKET

Sip. no / Or. no	Paket / Packaging
272 505	10 adet / 10 pcs.
272 521	10 adet / 10 pcs.
272 525	10 adet / 10 pcs.
272 541	10 adet / 10 pcs.
272 545	10 adet / 10 pcs.
272 561	10 adet / 10 pcs.
272 565	10 adet / 10 pcs.
272 581	10 adet / 10 pcs.
272 585	10 adet / 10 pcs.
272 601	10 adet / 10 pcs.
272 605	10 adet / 10 pcs.
272 607	10 adet / 10 pcs.
272 621	10 adet / 10 pcs.
272 623	10 adet / 10 pcs.
272 627	10 adet / 10 pcs.
272 629	10 adet / 10 pcs.

RÖLE / RELAY

Bobin / Coil	Bobin gücü / Coil power	Sip. no / Or. no	Paket / Packaging
5VDC	400mW	095 054	50 adet / 50 pcs.
12VDC	400mW	095 053	50 adet / 50 pcs.
12VDC	400mW	095 053	50 adet / 50 pcs.
24VDC	400mW	095 052	50 adet / 50 pcs.
24VDC	400mW	095 052	50 adet / 50 pcs.
48VDC	400mW	095 051	50 adet / 50 pcs.
48VDC	400mW	095 051	50 adet / 50 pcs.
48VDC	400mW	095 051	50 adet / 50 pcs.
48VDC	400mW	095 051	50 adet / 50 pcs.
110VDC	400mW	095 050	50 adet / 50 pcs.
110VDC	400mW	095 050	50 adet / 50 pcs.
110VDC	400mW	095 050	50 adet / 50 pcs.
110VDC	400mW	095 050	50 adet / 50 pcs.
110VDC	400mW	095 050	50 adet / 50 pcs.
110VDC	400mW	095 050	50 adet / 50 pcs.
110VDC	400mW	095 050	50 adet / 50 pcs.

AKSESUARLAR / ACCESSORIES

Tip / Type	Sip. no / Or. no	Paket / Packaging
8'li köprü / Plug-in bridge for 8 hole	476 900	25 adet / 25 pcs.
Dekafix etiket / Label	505 390	360 adet / 360 pcs.

Kontakt bilgileri	
Kontakt tipi	2 CO
Kontakt malzemesi	AgSnO ₂
Kontakt kapasitesi (cosφ=1)	8A 250VAC / 30VDC
Maksimum anahtarlama gerilimi	400VAC / 300VDC
Maksimum anahtarlama akımı	2X8A
Maksimum anahtarlama gücü	2000VA / 240W
Mekanik ömür	1 x 10 ⁷ anahtarlama
Elektriksel ömür (UL onayı)	(NO) 3 x 10 ⁴ anahtarlama (85°C) (NC) 1 x 10 ⁵ anahtarlama (85°C)

Genel	
İzolasyon direnci	1000MΩ (500VDC)
Dielektrik dayanımı	röle bobini ve kontakları arası 5000VAC 1 dakika röle kontakları arası 1000VAC 1 dakika
Çekme süresi (nominal gerilimde)	15msn maks.
Bırakma süresi (nominal gerilimde)	8msn maks.
Bağıl nem	%5 .. %85 (Yoğuşma olmadan)
Çalışma sıcaklığı	-40°C .. +85°C

Giriş		
Giriş tipi	Röle çekme gerilimi	Röle bırakma gerilimi
6VDC, 12VDC, 24VDC	> %80 x U _N	< %40 x U _N
12VAC/DC, 24V AC/DC	> %80 x U _N	< %40 x U _N
48VDC, 60VDC, 115VDC	> %80 x U _N	< %30 x U _N
48V AC/DC, 60V AC/DC	> %80 x U _N	< %30 x U _N
115V AC/DC, 230V AC/DC	> %80 x U _N	< %30 x U _N
230V AC	> %80 x U _N	< %30 x U _N

Diğer	
Röle indikatörü	Yeşil LED
Bağlantı şekli	Vidalı klemens
Maksimum kablo kesiti	2.5mm ²
Maksimum tork	0.4Nm
Montaj	Raya montaj
Montaj rayı	MR 35 x 7.5 / MR 35 x 15
Paketleme	10 adet

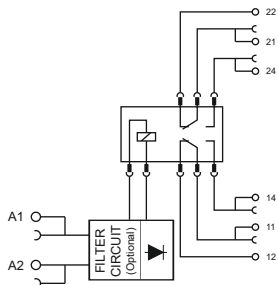
Contact data	
Contact type	2 CO
Contact material	AgSnO ₂
Contact rating (cosφ=1)	8A 250VAC / 30VDC
Max. switching voltage	400VAC / 300VDC
Max. switching current	2X8A
Max. switching power	2000VA / 240W
Mechanical life	1 x 10 ⁷ operations
Electrical life (UL approval)	(NO) 3 x 10 ⁴ operations (85°C) (NC) 1 x 10 ⁵ operations (85°C)

General	
Isolation resistance	1000MΩ (500VDC)
Dielectric strength	between relay coil and contacts 5000VAC 1 min. between relay contacts 1000VAC 1 min.
Operate time (at nominal voltage)	15ms max.
Release time (at nominal voltage)	8ms max.
Humidity	%5 .. %85 (non-condensing)
Operating temperature	-40°C .. +85°C

Input		
Input type	Operate voltage	Release voltage
6VDC, 12VDC, 24VDC	> %80 x U _N	< %40 x U _N
12VAC/DC, 24V AC/DC	> %80 x U _N	< %40 x U _N
48VDC, 60VDC, 115VDC	> %80 x U _N	< %30 x U _N
48V AC/DC, 60V AC/DC	> %80 x U _N	< %30 x U _N
115V AC/DC, 230V AC/DC	> %80 x U _N	< %30 x U _N
230V AC	> %80 x U _N	< %30 x U _N

Other	
Relay indicator	Green LED
Connection type	Screw terminals
Max. cable cross-section	2.5mm ²
Max. torque	0.4Nm
Mounting type	Rail mounted
Mounting rail	MR 35 x 7.5 / MR 35 x 15
Packaging unit	10 pcs.

Blok Şeması / Block Diagram:



*** NOT : Ürün isminde görülen "F" harfi, ilgili üründe filtre bulunduğunu gösterir.

*** NOTE : The letter "F" which is seen in product name, indicates related product has internal filter.

UL Specifications:

"Surrounding air temperature rating of 60°C" for KPR. "Use 60/75°C copper (CU) wire only" or equivalent "AWG Range: 14-26 Stranded or Solid" or equivalent "Field Wiring Terminal Tightening Torque 0.6 N-m" or equivalent End plate for KPR models to be installed according to manual/installation instructions. "For use in Pollution Degree 2 Environment" or equivalent.

Boyutlar / Dimensions:

