

## **Klemsan<sup>®</sup>**

## 270856 KPR-SCF-230VAC/DC-1C

Interface Relay Module with Filter

| Input   | Nominal Voltage<br>(Un)    | 230VAC/DC                    |
|---|----------------------------|------------------------------|
|   | Operating<br>Voltage Range | (0.8 - 1.15) x Un            |
|   | Release Voltage            | 0.2 x Un                     |
|   | Integrated RCZ<br>Filter   | ОК                           |
| Power<br>Consumption  | AC                         | <2.3VA                       |
|   | DC                         | <1.2W                        |
| Contact<br>Characteristic                                   | Туре                       | 1 C/O (SPDT)                 |
|   | Material                   | AgSnO2                       |
|   | Coil Voltage               | 60VDC                        |
|   | Coil Empedance             | 16600(1±15%)Ω                |
|   | Coil<br>Consumption        | 210mW                        |
|   | Operate Time               | Maks. 10ms                   |
|   | Release Time               | Maks. 5ms                    |
|   | Max. Ratings -<br>AC       | 6A/250VAC;1500VA             |
|   | Max. Ratings -<br>DC       | 6A/30VDC;180W                |
| Mechanical<br>Lifetime                                      | NO                         | ≥ 10 <sup>7</sup> operations |
| Electrical<br>Lifetime<br>Operations (UL<br>approval, 85°C) | NO                         | 3x10 <sup>4</sup> operations |
|   | NC                         | 1x10 <sup>4</sup> operations |
| Dielectic   | Between Relay<br>Coil and  | 4000VAC 1 min.               |

| Strength              | Contacts  |  |
|-----------------------|---|--|
|                       | Between<br>Contacts                                     | 1000VAC 1 min.   |
| Ambient<br>Conditions | Operating<br>Temperature                                | -40°C +85°C  |
|                       | Storing<br>Temperature                                  | -40°C +85°C  |
|                       | Relative<br>Humidity (No<br>Condensation)               | 5% - 85%   |
| Certificates          | UL508, IEC EN<br>61984-2011, IEC<br>EN 61947-<br>1:2010 | _  |
| Socket                | Туре  | KPR-SCF-230VAC/DC-1C (RELAY SOCKET),KPR-SCF-230VAC/DC-1C (RELAY SOCKET)  |
|                       | Definition  | Interface relay socket with RCZ filter (230VAC/DC), Interface relay so |
|                       | Order Number  | 270 857,270 857,270 857,270 857,270 857,270 857,270 857,270 857  |
|                       | Packing Units   | 10,10,10,10,10,10,10   |
| Relay                 | Туре  | Slim Type 60VDC Relay  |
|                       | Definition  | Relay for 270 856 and 270 857  |
|                       | Order Number  | 102 040  |
|                       | Packing Units   | 10 pcs.  |
| Plug-In Bridge<br>16  | Туре  | TK-KPR-S (KPR-SCE BRIDGE/16)   |
|                       | Definition  | Plug - in bridge for 16 hole   |
|                       | Order Number  | 476 605  |
|                       | Packing Units   | 25 pcs.  |
| Plug-In Bridge 8      | Туре  | TK-KPR-S (KPR-SCE BRIDGE/8)  |
|                       | Definition  | Plug in bridge - 8   |
|                       | Order Number  | 476 606  |
|                       | Packing Units   | 50 pcs.  |
| Plug-In Bridge 2      | Definition  |  |
|                       | Order Number  | _  |
|                       | Quantity  |  |
|                       | Туре  | _  |
|                       | Туре  | DG 10/6T   |

Dekafix

| Definition    | Terminals Lebels for interface relays |
|---------------|---------------------------------------|
| Order Number  | 505 390                               |
| Packing Units | 360                                   |

Avrupa standartlarına uygunluk belgesi - CE Certificate

| Order Info |                                    |
|------------|------------------------------------|
| 270856     | Interface Relay Module with Filter |

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