

The modules of the DSC-systems each contain four complete interfaces independent of each other. Compared with the individual components of the DS/DSV system, this reduces even further the amount of space required – four interfaces require only 22.5mm, i.e. 5.6mm per interface.

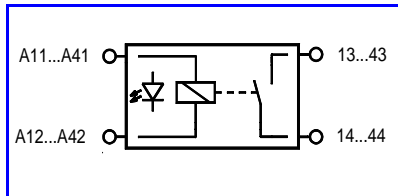
The modules are snapped on 35mm DIN-rails. Self-opening screw connection terminals and a guide for automatic screwdrivers simplify installation.



- 4 interfaces in one housing
- Only 5.6mm / interface
- Relay interface or short circuit-proof optocoupler
- LED display for each channel

4-fold relay interface DSRC4

The relay module **DSRC4** has four mutually independent relay interfaces with LED displays.

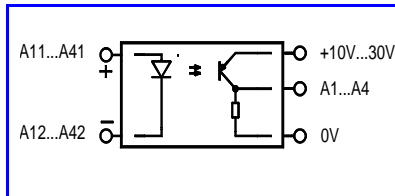


Specifications	
Input voltage	DC12 / 24V, +15/-10%
Input resistance	1500 Ohm / 24V, 450 Ohm / 12V
LED's	4xyellow, closed contact
Protection	IP20
Output	4 N/O AC 250V
Switching capacity	AC: max. 8A / 250V / 2000VA DC: max. 3,5A / 24V / 80W
Isolation voltage	4kV (contact-coil)
Temperature range	0° - + 60°C
Weight	approx. 150g

Order-No	Type
459030	DSRC4 DC12V Input
459031	DSRC4 DC24V Input

4-fold optocoupler interface DSOC4

Type **DSOC4** contains four mutually independent optocouplers with short circuit-resistant transistor switching output. Input voltage and input currents have a defined level.



Specifications	
Input voltage	DC 5 / 12 / 24V, +15/-10%
Input current	< 12mA
Switching threshold "H"	appr. 70% of the input voltage
Switching threshold "L"	appr. 50% of the input voltage
LED's	4x yellow
Protection	IP20
Output	Transistor, short circuit-proof
Switching capacity	DC10-30V; 0,5A
Residual voltage drop	ca. 2,0V
Signal delay	max. 1ms
Temperature range	0° - + 60°C
Weight	approx. 150g

Order-No	Type
459131	DSOC4 DC12V Input
459132	DSOC4 DC24V Input

