

# RTO-16

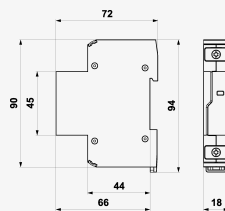
## SPD - for low voltage / Others / Bridges

Separating inductor (bridge) for coordination of SPDs

- coupling impedance
- for coordination of SPDs type 1 and 2 or type 2 and 3



Product dimensions



Basic circuit diagram



Parameter name	Parameter value
Mounting	DIN rail 35 mm
Nominal voltage	$U_n$ 450.00 V AC
Nominal load current	$I_L$ 16.000 A
Frequency	$f$ 50 Hz
Resistance	$R$ 6.5 m $\Omega$
Inductance	$L$ 3.20 $\mu$ H
Maximum overcurrent protection	16 A gL/gG or C 16 A
Power loss at $I_L$	1.66 W
Cross-section of connected conductors solid (max)	10.00 mm <sup>2</sup>
Cross-section of connected conductors stranded (max)	10.00 mm <sup>2</sup>
Cross-section of connected wires stranded with ferrule (max)	10.00 mm <sup>2</sup>
Degree of protection	IP 20
Range of ambient temperatures (min/max)	-40 / 40 °C
ETIM Class	EC002496
Customs tariff number	85363010
EAN	8595090541776
Order number	A04177