

# RTO-35

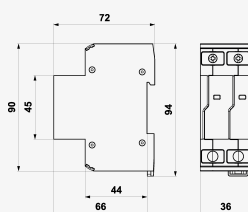
## SPD - for low voltage / Others / Bridges

Separating inductor (bridge) for coordination of SPDs

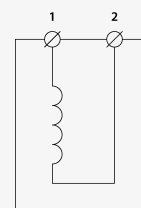
- coupling impedance
- for coordination of SPDs type 1 and 2 or type 2 and 4



Product dimensions



Basic circuit diagram



Parameter name	Parameter value
Mounting	DIN rail 35 mm
Nominal voltage	$U_n$ 450 V AC
Nominal load current	$I_L$ 32.000 A
Frequency	$f$ 50 Hz
Resistance	$R$ 4 mOhm
Inductance	$L$ 5.40 uH
Maximum overcurrent protection	32 A gL/gG or C 32 A
Power loss at $I_L$	3.68 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 / 30 °C
ETIM Class	EC002496
Customs tariff number	85363030
EAN	8595090541783
Order number	A04178