

# RTO-35

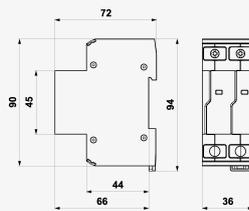
## SPD - for low voltage / Others / Bridges

Separating inductor (bridge) for coordination of SPDs

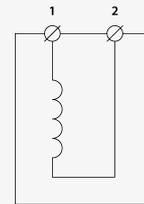
- coupling impedance
- for coordination of SPDs type 1 and 2 or type 2 and 4



Product dimensions



Basic circuit diagram



Parameter name		Parameter value
Mounting		DIN rail 35 mm
Nominal voltage	$U_n$	450.00 V AC
Nominal load current	$I_L$	32.000 A
Frequency	$f$	50 Hz
Resistance	$R$	3.6 m $\Omega$
Inductance	$L$	5.40 $\mu$ H
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