

# Power Entry Module Filters

## EDL-, EHL-Series

Compact units for international applications

- IEC-Connector
- Fuse blocks for 2/5 x 20 or 1/6,3 x 32 fuses
- Choice of 4-voltage selector or power line switch
- Operating voltage 110/120/230/240 VAC
- Further standard types on request



according IEC 950



Type	Max. current UL/VDE	Inductance	Capacity		Line switch (switch on current)	4-fold voltage	Fuses	Mounting
			C <sub>x</sub>	C <sub>y</sub>				
2EDL4	2	2x0,79mH	0,047µF	2x2,8nF		x	1	Flange
2EDL4C	2	2x0,79mH	0,047µF	2x2,8nF		x	1	Snap-in
2EDL4M	2	2x0,79mH	0,047µF	2x2,8nF		x	2	Flange
2EDL4CM	2	2x0,79mH	0,047µF	2x2,8nF		x	2	Snap-in
4EDL4	4	2x0,35mH	0,047µF	2x2,8nF		x	1	Flange
4EDL4C	4	2x0,35mH	0,047µF	2x2,8nF		x	1	Snap-in
4EDL4M	4	2x0,35mH	0,047µF	2x2,8nF		x	2	Flange
4EDL4CM	4	2x0,35mH	0,047µF	2x2,8nF		x	2	Snap-in
6EDL4	6	2x0,27mH	0,047µF	2x2,8nF		x	1	Flange
6EDL4C	6	2x0,27mH	0,047µF	2x2,8nF		x	1	Snap-in
6EDL4M	6	2x0,27mH	0,047µF	2x2,8nF		x	2	Flange
6EDL4CM	6	2x0,27mH	0,047µF	2x2,8nF		x	2	Snap-in
2EDL1S	2	2x0,79mH	0,047µF	2x2,8nF	x(51A)		1	Flange
2EDL1SC	2	2x0,79mH	0,047µF	2x2,8nF	x(51A)		1	Snap-in
2EDL1SM	2	2x0,79mH	0,047µF	2x2,8nF	x(51A)		2	Flange
2EDL1SCM	2	2x0,79mH	0,047µF	2x2,8nF	x(51A)		2	Snap-in
4EDL1S	4	2x0,35mH	0,047µF	2x2,8nF	x(51A)		1	Flange
4EDL1SC	4	2x0,35mH	0,047µF	2x2,8nF	x(51A)		1	Snap-in
4EDL1SM	4	2x0,35mH	0,047µF	2x2,8nF	x(51A)		2	Flange
4EDL1SCM	4	2x0,35mH	0,047µF	2x2,8nF	x(51A)		2	Snap-in
6EDL1S	6	2x0,27mH	0,047µF	2x2,8nF	x(51A)		1	Flange
6EDL1SC	6	2x0,27mH	0,047µF	2x2,8nF	x(51A)		1	Snap-in
6EDL1SM	6	2x0,27mH	0,047µF	2x2,8nF	x(51A)		2	Flange
6EDL1SCM	6	2x0,27mH	0,047µF	2x2,8nF	x(51A)		2	Snap-in
					Two pole, 10000 operations at full load		One 6,3x32 mm or two 5x20 mm	

Max. leakage current line to ground 0,5 mA at 250 VAC/50 Hz

Type	Max. current UL/VDE	Inductance	Capacity C <sub>x</sub>	Line switch (switch on current)	4-fold voltage	Fuses	Mounting
6EHL4	6	2x0,58mH	0,047µF		x	1	Flange
6EHL4C	6	2x0,58mH	0,047µF		x	1	Snap-in
6EHL4M	6	2x0,58mH	0,047µF		x	2	Flange
6EHL4CM	6	2x0,58mH	0,047µF		x	2	Snap-in
6EHL1S	6	2x0,58mH	0,047µF	x(51A)		1	Flange
6EHL1SC	6	2x0,58mH	0,047µF	x(51A)		1	Snap-in
6EHL1SM	6	2x0,58mH	0,047µF	x(51A)		2	Flange
6EHL1SCM	6	2x0,58mH	0,047µF	x(51A)		2	Snap-in

Max. leakage current line to ground 5 µA at 250 VAC/50 Hz

### Typ. Insertion Loss

asym. — sym. —

