

Differential relays



Delta D2-L Delta D2-s

0,03A ...30A selectable intervention point (19 ranges)
0..5s (7 positions) selectable intervention time, with electric block $t=0$ to 30mA
Permanent automatic test, manual or automatic reset (3 tentative)
LED bar to display $I\Delta n$ (model **Delta D2-s** only)
1 SPDT contact positive/negative selectable safety output relay
AC and A type according to EN-IEC 60947-2:2003
2 module housing



Delta D4-s

0,03A ...30A selectable intervention point (19 ranges)
0..5s (7 positions) selectable intervention time, with electric block $t=0$ to 30mA
Permanent automatic test, manual reset
LED bar to display $I\Delta n$
2 SPDT contact output relay (possibility to select 2 alarms or alarm+pre-alarm 50%) positive/negative selectable safety
AC and A type according to EN-IEC 60947-2:2003
4 module housing



Delta 48-s Delta 72-s

0,03A ...30A selectable intervention point (19 ranges)
0..5s (7 positions) selectable intervention time, with electric block $t=0$ to 30mA
Permanent automatic test, manual or automatic reset(3 tentative)
LED bar to display $I\Delta n$ (model **Delta 72-s** only)
1 SPDT contact positive/negative selectable safety output relay (for model **Delta 48-s**)
2 SPDT contact positive/negative (alarm+pre-alarm 50%) selectable safety output relays (for model **Delta 72-s**)
AC and A type according to EN-IEC 60947-2:2003
48x48mm flush mounting housing (**Delta 48-s**) and 72x72mm flush mounting housing (**Delta 72-s**)



Delta 72-h

0,03A ...30A selectable intervention point (19 ranges)
0..5s (7 positions) selectable intervention time, with electric block $t=0$ to 30mA
Permanent automatic test, manual reset
Display $I\Delta n$ on LED display with monitor function allowing to measure $I\Delta n$ without relay activation
2 SPDT + SPST contact relay output (possibility to select 2 alarms or alarm+pre-alarm 50%) positive/negative selectable safety
AC and A type according to EN-IEC 60947-2:2003
72x72mm flush mounting housing



Delta 96-s

0,03A ...30A selectable intervention point (19 ranges)
0..5s (7 positions) selectable intervention time, with electric block $t=0$ to 30mA
Permanent automatic test, manual reset
LED bar to display $I\Delta n$
2 SPDT contact output relay (possibility to select 2 alarms or alarm+pre-alarm 50%) positive/negative selectable safety
AC and A type according to EN-IEC 60947-2:2003
96x96mm flush mounting housing



Del

Transformers for differential relays

Closed core toroid
Inner \varnothing 28/35/60/110/140/210mm
Toroid-differential relay connection, 2 wires



Del A

Open core toroid
Inner \varnothing 110/150/300mm
Toroid-differential relay connection, 2 wires