

# Selection Guide

## Differential protection

Which requirement?



Which application?

Applications	Motor load break	
		
Model	<b>RESYS M40</b> <i>p. 434</i>	<b>RESYS P40</b> <i>p. 436</i>
<b>Characteristics</b>		
Type of protection DDR	A type	A type
Tripping threshold	30 mA ... 30 A	30 mA ... 30 A
Time setting	0 ... 10 s	0 ... 10 s
Automatic reclosing function		
Pre-alarm function	•	•
Output contact	2	2
Case	DIN modular	Panel mounting
Dimensions (mm)	44	48x48
<b>Accessories</b>		
<b>Core balance transformers</b>		
Circular closed toroids ΔIC	•	•
Split-core balance transformer ΔIP-R	•	•
Rectangular closed toroids WR	•	•

Which type of protection?

	Isolated sites
	
	<b>RESYS M40R</b> <i>p. 438</i>
	A type
	30 mA ... 30 A
	0 ... 10s
	•
	2
	Modular
	44
	•
	•
	•