

## Loadline MCCB YA3 Frame

### Main Features

- Exceeds the requirements of EN 60947-2
- Single-pole MCCBs have fixed thermal and magnetic overloads
- Three-pole and four-pole MCCBs have adjustable thermal and magnetic overloads
- Thermal overload adjusts to 1 x In, 0.8 x In and 0.63 x In
- Ultimate breaking capacity available as 25kA and 65kA at 415V AC
- Maximum cable termination is 120mm<sup>2</sup> with cable clamps (optional accessory)
- Maximum cable termination is 150mm<sup>2</sup> with M8 reduced palm width cable lugs
- Standard cable terminations is 95mm<sup>2</sup> using M8 lugs
- Rated insulation voltage is 800V AC (Ui)

Current Rating (A)				
Max (A)	Min (A)	1-pole Product Code	3-pole Product Code	4-pole Product Code
<b>YA3 Frame MCCB Thermal / Magnetic - Icu 25kA</b>				
16	-	YA3NIP16T	-	-
20	-	YA3NIP20T	-	-
32	-	YA3NIP32T	-	-
40	-	YA3NIP40T	-	-
50	-	YA3NIP50T	-	-
63	-	YA3NIP63T	-	-
80	-	YA3NIP80T	-	-
100	-	YA3NIP100T	-	-
125	-	YA3NIP125T	-	-
160	-	YA3NIP160T	-	-
<b>YA3 Frame MCCB Thermal / Magnetic - Icu 36kA</b>				
20	13	-	YA3S3P20T	-
32	20	-	YA3S3P32T	-
<b>YA3 Frame MCCB Thermal / Magnetic - Icu 65kA</b>				
50	32	-	YA3J3P50T	YA3J4P50T
63	40	-	YA3J3P63T	YA3J4P63T
100	63	-	YA3J3P100T	YA3J4P100T
125	80	-	YA3J3P125T	YA3J4P125T
160	100	-	YA3J3P160T	YA3J4P160T
200	125	-	YA3J3P200T	YA3J4P200T
250	160	-	YA3J3P250T	YA3J4P250T

