

EMCH363



Miniature circuit breakers – dual rated 10/15kA, three pole

| Description | Rated current (A) | Width (mm) | Short circuit rating (kA) | Eaton list number Trip type B | Trip type C | Trip type D |
|---------------------------|-------------------|------------|---------------------------|----------------------------------|-------------|-----------------------|
| Miniature circuit breaker | 1 | 54 | 10/15 | EMBH301 | EMCH301 | EMDH301 |
| Miniature circuit breaker | 2 | 54 | 10/15 | EMBH302 | EMCH302 | EMDH302 |
| Miniature circuit breaker | 4 | 54 | 10/15 | EMBH304 | EMCH304 | EMDH304 |
| Miniature circuit breaker | 6 | 54 | 10/15 | EMBH306 | EMCH306 | EMDH306 |
| Miniature circuit breaker | 8 | 54 | 10/15 | EMBH308 | EMCH308 | EMDH308 |
| Miniature circuit breaker | 10 | 54 | 10/15 | EMBH310 | EMCH310 | EMDH310 |
| Miniature circuit breaker | 13 | 54 | 10/15 | EMBH313 | EMCH313 | EMDH313 |
| Miniature circuit breaker | 16 | 54 | 10/15 | EMBH316 | EMCH316 | EMDH316 |
| Miniature circuit breaker | 20 | 54 | 10/15 | EMBH320 | EMCH320 | EMDH320 |
| Miniature circuit breaker | 25 | 54 | 10/15 | EMBH325 | EMCH325 | EMDH325 |
| Miniature circuit breaker | 32 | 54 | 10/15 | EMBH332 | EMCH332 | EMDH332 |
| Miniature circuit breaker | 40 | 54 | 10/15 | EMBH340 | EMCH340 | EMDH340 |
| Miniature circuit breaker | 50 | 54 | 10/15 | EMBH350 | EMCH350 | EMDH350 ¹⁾ |
| Miniature circuit breaker | 63 | 54 | 10/15 | EMBH363 | EMCH363 | EMDH363 ¹⁾ |

¹⁾ 15kA to IEC60947-2 rating only

EMCH410



Miniature circuit breakers – dual rated 10/15kA, four pole

| Description | Rated current (A) | Width (mm) | Short circuit rating (kA) | Eaton list number Trip type B | Trip type C | Trip type D |
|---------------------------|-------------------|------------|---------------------------|----------------------------------|-------------|-----------------------|
| Miniature circuit breaker | 1 | 72 | 10/15 | EMBH401 | EMCH401 | EMDH401 |
| Miniature circuit breaker | 2 | 72 | 10/15 | EMBH402 | EMCH402 | EMDH402 |
| Miniature circuit breaker | 4 | 72 | 10/15 | EMBH404 | EMCH404 | EMDH404 |
| Miniature circuit breaker | 6 | 72 | 10/15 | EMBH406 | EMCH406 | EMDH406 |
| Miniature circuit breaker | 8 | 72 | 10/15 | EMBH408 | EMCH408 | EMDH408 |
| Miniature circuit breaker | 10 | 72 | 10/15 | EMBH410 | EMCH410 | EMDH410 |
| Miniature circuit breaker | 13 | 72 | 10/15 | EMBH413 | EMCH413 | EMDH413 |
| Miniature circuit breaker | 16 | 72 | 10/15 | EMBH416 | EMCH416 | EMDH416 |
| Miniature circuit breaker | 20 | 72 | 10/15 | EMBH420 | EMCH420 | EMDH420 |
| Miniature circuit breaker | 25 | 72 | 10/15 | EMBH425 | EMCH425 | EMDH425 |
| Miniature circuit breaker | 32 | 72 | 10/15 | EMBH432 | EMCH432 | EMDH432 |
| Miniature circuit breaker | 40 | 72 | 10/15 | EMBH440 | EMCH440 | EMDH440 |
| Miniature circuit breaker | 50 | 72 | 10/15 | EMBH450 | EMCH450 | EMDH450 ¹⁾ |
| Miniature circuit breaker | 63 | 72 | 10/15 | EMBH463 | EMCH463 | EMDH463 ¹⁾ |

¹⁾ 15kA to IEC60947-2 rating only

Miniature circuit breakers, MCBs, 27mm, 20A-125A

MCBs are available in current ratings from 20A–125A, with trip types B, C and D, 15kA to 25kA to IEC 60947-2

See page 136 for technical data and overall dimensions

Miniature circuit breakers - single pole

| Description | Rated current (A) | Width (mm) | Short circuit rating (kA) | Eaton list number Trip type B | Trip type C | Trip type D |
|---------------------------|-------------------|------------|---------------------------|----------------------------------|-------------|-------------|
| Miniature circuit breaker | 20 | 27 | 25kA | EMBS120 | EMCS120 | EMDS120 |
| Miniature circuit breaker | 32 | 27 | 25kA | EMBS132 | EMCS132 | EMDS132 |
| Miniature circuit breaker | 40 | 27 | 25kA | EMBS140 | EMCS140 | EMDS140 |
| Miniature circuit breaker | 50 | 27 | 25kA | EMBS150 | EMCS150 | EMDS150 |
| Miniature circuit breaker | 63 | 27 | 25kA | EMBS163 | EMCS163 | EMDS163 |
| Miniature circuit breaker | 80 | 27 | 20kA | EMBS180 | EMCS180 | EMDS180 |
| Miniature circuit breaker | 100 | 27 | 20kA | EMBS1100 | EMCS1100 | EMDS1100 |
| Miniature circuit breaker | 125 | 27 | 15kA | EMBS1125 | EMCS1125 | – |

Miniature circuit breakers - three pole

| Description | Rated current (A) | Width (mm) | Short circuit rating (kA) | Eaton list number Trip type B | Trip type C | Trip type D |
|---------------------------|-------------------|------------|---------------------------|----------------------------------|-------------|-------------|
| Miniature circuit breaker | 20 | 81 | 25kA | EMBS320 | EMCS320 | EMDS320 |
| Miniature circuit breaker | 32 | 81 | 25kA | EMBS332 | EMCS332 | EMDS332 |
| Miniature circuit breaker | 40 | 81 | 25kA | EMBS340 | EMCS340 | EMDS340 |
| Miniature circuit breaker | 50 | 81 | 25kA | EMBS350 | EMCS350 | EMDS350 |
| Miniature circuit breaker | 63 | 81 | 25kA | EMBS363 | EMCS363 | EMDS363 |
| Miniature circuit breaker | 80 | 81 | 20kA | EMBS380 | EMCS380 | EMDS380 |
| Miniature circuit breaker | 100 | 81 | 20kA | EMBS3100 | EMCS3100 | EMDS3100 |
| Miniature circuit breaker | 125 | 81 | 15kA | EMBS3125 | EMCS3125 | – |