

Residential/Commercial protection

Applications

- Commercial applications requiring high sensitivity earth leakage protection from electrical shock and fire hazards
- Surface, Dual mount and DIN rail mounting options

**Features**

- CE approved
- UL1077 and UL1053 recognised
- Small frame size (26mm wide)
- Energy limiting capability on both switch and circuit breaker versions
- Switch version fitted with short circuit protection for additional safety
- Top busbar design enables easier installation
- Single pole plus switched neutral earth leakage protection
- Trip point is unaffected by ambient temperature
- Current ratings up to 63A
- Trip indication (mid trip handle position)

Technical Data

Product Type	QA17A	QA17C	QF17A	QF17C
Standard Ampere Ratings (A)	5 to 63A	40 and 63A	5 to 63A	40 and 63A
Sensitivity (mA)	30 (CE)	30 (CE)	30 (CE) / 22 (UL)	30 (CE) / 22 (UL)
Number of Poles	1 + N	1 + N	1 + N	1 + N
Equipment Type	Earth Leakage	Earth Leakage	Earth Leakage/GFCS	Earth Leakage/GFCS
Rated Voltage (V)	230 (CE)	230 (CE)	230 (CE) / 240 (UL)	230 (CE) / 240 (UL)
Rated Interrupting/	2,5 kA	-	5 kA	-
Withstand Capacity (kA)	-	2,5 kA	-	5 kA
Weight (kg)	0,26	0,24	0,26	0,24
Tripping Curves ⁽¹⁾ (standard)	2 ⁰ , 3	-	2	-
Operating Temperature	-40 to +60°C	-40 to +60°C	-40 to +60°C	-40 to +60°C

- DIN product not available
- CE mark based on 60947-2 Appendix B

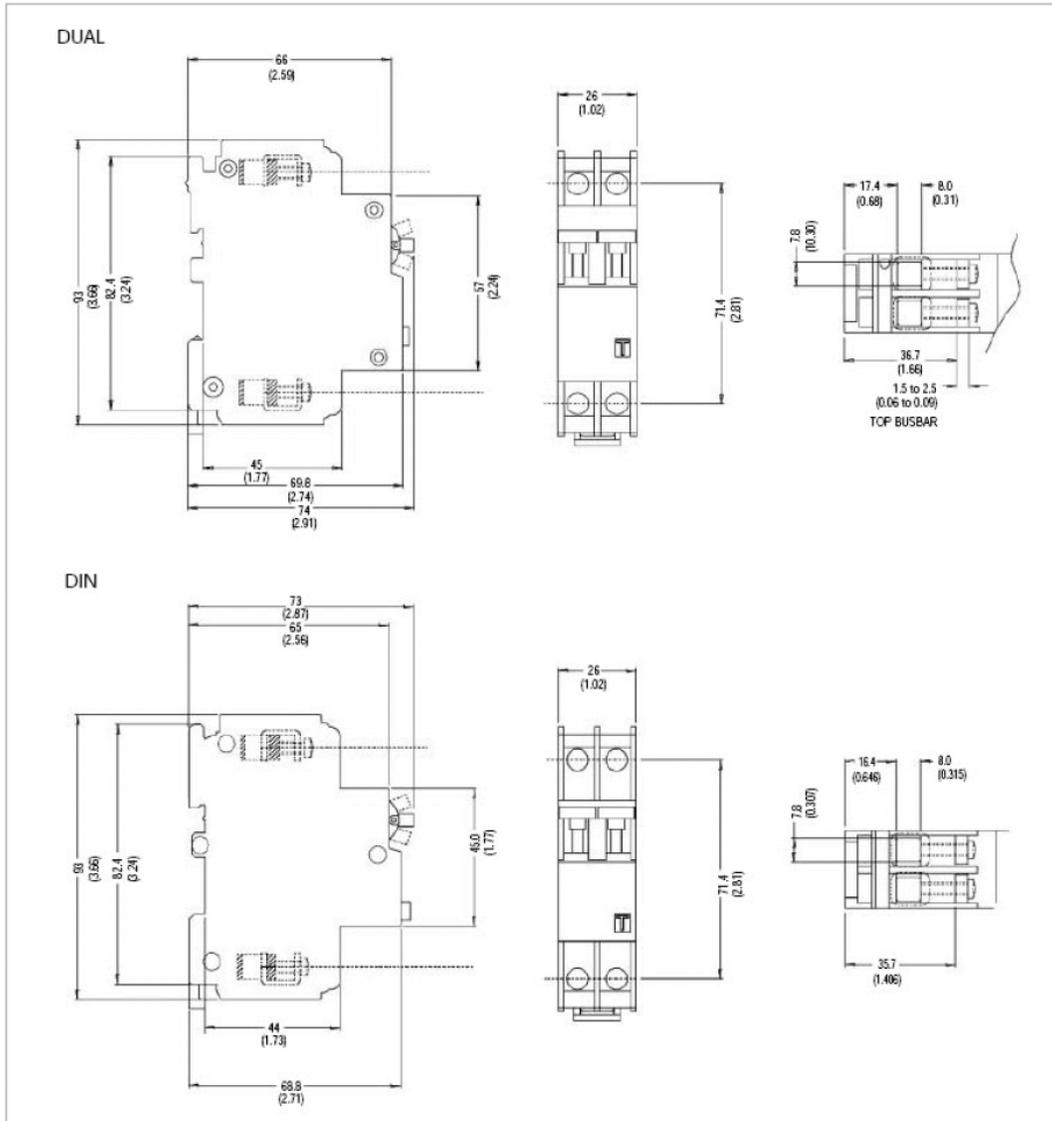
Trip Curve: 5-7 x rated current

Approvals: Circuit breaker – UL1077
GFI – UL1053 for Equipment Protection

Application: For Single and two phase circuits. (3-phase not available)

Not to be used for personal protection which requires a 6mA sensitivity

Technical Data



151 Discovery Drive #111
Colmar, PA 18915

Ordering Information:

Rated Current	Part Number	
10	QF17A30mA10AMP	*
15	QF17A30mA15AMP	*
20	QF17A30mA20AMP	*
25	QF17A30mA25AMP	
30	QF17A30mA30AMP	*
35	QF17A30mA35AMP	
40	QF17A30mA40AMP	
50	QF17A30mA50AMP	
60	QF17A30mA60AMP	
63	QF17A30mA63AMP	*

* 1 week delivery on these items