

DIN RAIL ACCESSORIES

DIN RAIL MINI CIRCUIT BREAKERS

QL and QY



QZ



Features

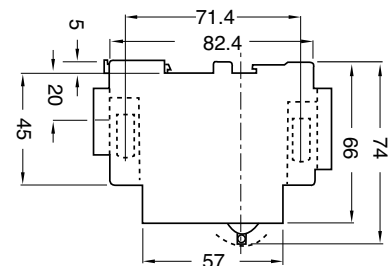
- + QZ UL1077 Recognized 1, 2, 3 pole current ratings up to 60A
- + QL UL489 Listed 1 & 2 pole current ratings up to 25A
- + QY UL489A Listed 1 & 2 pole current ratings up to 63A
- + 100% Rating Capability
- + Hydraulic-Magnetic Technology
- + 10 Year Warranty
- + Insulation Resistance 100 Megaohm
- + Operating Temp. Range -40F to 165.6F (-40C to 60C)
- + QY 125VDC 1, 2, & 2P Parallel 20-100A
3P Parallel 110-150A



Ordering Information & Diagrams

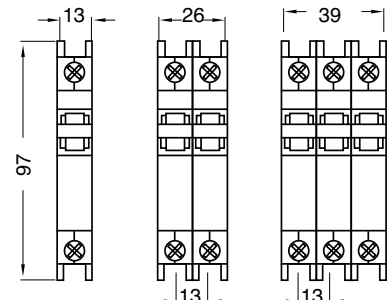
UL1077 Cir. Breaker	Curve	1-Pole Amp Rating	2-Pole Amp Rating	3-Pole Amp Rating
QZ-Y-13-D-2-xx	2	1/2/5/10/15/20/25/30/35/40/50/60	1/2/5/10/15/20/25/30/35/40/50/60	1/2/5/10/15/20/25/30/35/40/50/60
QZ-Y-13-D-3-xx	3	1/2/5/10/15/20/25/30/35/40/50/60	1/2/5/10/15/20/25/30/35/40/50/60	1/2/5/10/15/20/25/30/35/40/50/60
QZ-Y-13-D-9-xx	9	1/2/5/10/15/20/25/30/35/40/50/60	1/2/5/10/15/20/25/30/35/40/50/60	1/2/5/10/15/20/25/30/35/40/50/60

277/480V 50/60Hz AIC 5kA @ 120V AIC 2kA @ 277V AIC 1kA @ 480V
 Approvals: CE, CSA, UL, VDE Dielectric Strength: 1960V 50/60Hz



UL489 Cir. Breaker	Curve	1-Pole Amp Rating	2-Pole Amp Rating
QL-Y-13-DM-KM-xx	KM	1/2/5/10/15/20/25	1/2/5/10/15/20/25
QL-Y-13-DM-9-xx	9	1/2/5/10/15/20/25	1/2/5/10/15/20/25

120/240V 50/60Hz AIC 10kA @ 120/240V Approvals: CE, CSA, UL, VDE Dielectric Strength: 1500V 50/60Hz



UL489A Cir. Breaker	Curve	1-Pole Amp Rating	2-Pole Amp Rating
QY-Y-13-DM-U2-xx	U2	1/2/5/10/15/20/25/30/35/40/45/50	1/2/5/10/15/20/25/30/35/40/45/50
QY-Y-13-DM-OP-xx	OP	1/2/5/10/15/20/25/30/35/40/45/50	1/2/5/10/15/20/25/30/35/40/45/50
QY-Y-13-DM-9-xx	9	1/2/5/10/15/20/25/30/35/40/45/50	1/2/5/10/15/20/25/30/35/40/45/50

AIC 10kA @ 80Vdc Approvals: CE, UL, VDE Dielectric Strength: 1500V 50/60Hz
 Option: UL489 Auxiliary Switch & Trip Alarm, AC & DC Voltages, Factory Installed to rt side of breaker; 6.5mm w.
 (Where xx= Amp Rating) (Where y=# poles 1, 2, 3)