# Safe-Lec 2 Collectors & Shoes

Safe-Lec 2 "V-Contact" Collectors articulate to accurately track in the conductor bar groove for superior conductivity. Includes long-wearing copper graphite shoe (in holder) and shunt wires as noted below. The green "ground" (earth) collectors are available without "deflector", or with either right-hand or left-hand deflector. Deflectors prevent the ground collector from coming in contact with adjacent phase collectors. For recommendations about choosing collectors see Appendix I, Pg. 57.

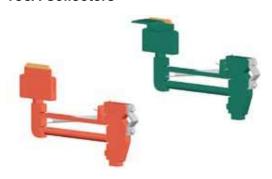
# **50A Collectors**



Collector shoe shunt wire is integrated into the arm. Incoming cable is connected to the terminal lug at the base of the collector (maximum 6 AWG).

TYPE	Part No.	Wt Ib (kg)
Phase (Red)	399360	0.84 (0.38)
Ground, w/o Deflector	399380	0.84 (0.38)
Ground, with RH Deflector	399373	0.84 (0.38)
Ground, with LH Deflector	399372	0.84 (0.38)

# **100A Collectors**



Collector shoe shunt wire is integrated into the arm. Incoming cable is connected to the terminal lug at the base of the collector (maximum 2 AWG).

TYPE	Part No.	Wt lb (kg)
Phase (Red)	310990	1.77 (0.80)
Ground, w/o Deflector	399355	1.77 (0.80)
Ground, with RH Deflector	399340	1.77 (0.80)
Ground, with LH Deflector	399352	1.77 (0.80)

Collectors used with Pick-up Guides Only, See Pg. 20.				
Phase (Red)	310988	1.77 (0.80)		
Ground	399358	1.77 (0.80)		

# 250A Collectors



Two 2 AWG cables, 42" long, are connected to the collector shoe. Incoming cables splice directly to the shunt wires.

Type-Color	Part No.	Wt Ib (kg)
Phase (Black)	34956	1.80 (0.80)

# **Collector Shoe & Holder**







250A Collector Shoe and Holder 35289

Current Rating	50A & 100A Phase (Red)	50A & 100A Ground (Green)	50A & 100A with Deflector (Green)	250A
Part No.	310993	399357	399356	35289
Wt lb (kg)	0.13 (0.06)	0.13 (0.06)	0.22 (0.10)	0.62 (0.28)