




Meltric Product Summary and Selection Guide

	Model	Amp Rating	Maximum Voltage Rating		Environmental Ratings		Available Casing Materials			Maximum Number of Contacts	
			VAC	VDC	NEMA	IP	Poly	Metal	SS	Main	Auxiliary
Decontactors 	DSN20	20	480	–	4X	66 + 67	Poly	–	–	3P+N+E	–
	DSN30	30	600	250	4X	66 + 67	Poly	–	–	3P+N+E	2
	DSN60	60	600	250	4X	66 + 67	Poly	–	–	3P+N+E	4
	DS20	20	600	250	3R	54/55	Poly	–	SS**	3P+N+E	2
	DS30	30	600	250	3R	54/55	Poly	–	SS**	3P+N+E	4
	DS60	60	600	250	3R	54/55	Poly	Metal	–	3P+N+E	3
	DS100C	100	600	250	3R	54/55	Poly	Metal	–	3P+N+E	3
	DS100	100	600	250	3R	54/55	Poly	Metal	–	3P+N+E	5
	DS200	200	480	–	3R	54/55	–	Metal	–	3P+N+E	5
	DB30	30	600	250	–	67	–	Metal	–	3P+N+E	2
DB60	60	600	250	–	67	–	Metal	–	3P+N+E	2	
DB100	100	600	250	–	67	–	Metal	–	3P+N+E	4	
Hazardous Duty 	DXN20	20	480	250	4X	66 + 67	Poly	–	–	3P+N+E	–
	DXN30	30	600	250	4X	66 + 67	Poly	–	–	3P+N+E	2
	DXN60	60	600	250	4X	66 + 67	Poly	–	–	3P+N+E	2
	DX20	20	480	–	–	65	–	Metal	–	3P+N+E	–
	DX30	30	480	–	–	65	–	Metal	–	3P+N+E	–
	DX60	60	480	–	–	65	–	Metal	–	3P+N+E	–
	DX100	100	480	–	–	65	–	Metal	–	3P+N+E	–
Multipin 	PN12	5	600	250	4X*	66 + 67*	Poly	Metal	SS	12	–
	PN12	7.5	600	250	4X*	66 + 67*	Poly	Metal	SS	12	–
	DSN24	2	480	120	4X	66 + 67	Poly	–	–	24	–
	DSN24	7.5	480	120	4X	66 + 67	Poly	–	–	24	–
	DS24	2	250	120	3R	–	–	–	SS	24	–
	DS24	7.5	250	120	3R	–	–	–	SS	24	–
	DSN37	2	480	120	4X	66 + 67	Poly	–	–	37	–
	DSN37	7.5	480	120	4X	66 + 67	Poly	–	–	37	–






* The indicated ratings do not apply to devices with SS casings

** Contact Customer Service for more information

Model	Current Interruption Rating*	Horsepower Ratings (see catalog section for other voltages)			Main Contacts Wire Size Capacity		Terminal Type
		240V - 3Ø	480V - 3Ø	600V - 3Ø	Min	Max	
DSN20	Switch Rated	2 hp	5 hp	–	20 AWG	12 AWG	Screw
DSN30	Switch Rated	5 hp	10 hp	15 hp	14 AWG	8 AWG	Screw
DSN60	Switch Rated	7 1/2 hp	20 hp	20 hp	12 AWG	4 AWG	Screw
DS20	Switch Rated	1 1/2 hp	5 hp	7 1/2 hp	14 AWG	8 AWG	Screw
DS30	Switch Rated	3 hp	10 hp	–	12 AWG	4 AWG	Screw
DS60	Switch Rated	7 1/2 hp	20 hp	25 hp	6 AWG	2 AWG	Screw
DS100C	Switch Rated	7 1/2 hp	20 hp	25 hp	6 AWG	2 AWG	Screw
DS100	Switch Rated	–	–	–	4 AWG	2/0 AWG	Screw
DS200	Switch Rated	–	–	–	4 AWG	4/0 AWG	Screw
DB30	Switch Rated	7 1/2 hp	10 hp	10 hp	14 AWG	8 AWG	Screw
DB60	Switch Rated	15 hp	30 hp	30 hp	8 AWG	3 AWG	Screw
DB100	Switch Rated	30 hp	60 hp	60 hp	4 AWG	2/0 AWG	Screw
DXN20	Current Interrupting	–	–	–	20 AWG	10 AWG	Screw
DXN30	Current Interrupting	–	–	–	14 AWG	6 AWG	Screw
DXN60	Current Interrupting	–	–	–	10 AWG	4 AWG	Screw
DX20	Current Interrupting	–	–	–	14 AWG	6 AWG	Screw
DX30	Current Interrupting	–	–	–	14 AWG	6 AWG	Screw
DX60	Current Interrupting	–	–	–	8 AWG	2 AWG	Screw
DX100	Current Interrupting	–	–	–	4 AWG	2 AWG	Screw
PN12	Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
PN12	Non-Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
DSN24	Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
DSN24	Non-Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
DS24	Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
DS24	Non-Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
DSN37	Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
DSN37	Non-Current Interrupting	–	–	–	20 AWG	14 AWG	Solder

* Switch ratings apply to alternating current only

Meltric Product Summary and Selection Guide

	Model	Amp Rating	Maximum Voltage Rating		Environmental Ratings		Available Casing Materials			Maximum Number of Contacts	
			VAC	VDC	NEMA	IP	Poly	Metal	SS	Main	Auxiliary
 Multipin	DS37	2	480	120	4X	–	–	–	SS	37	–
	DS37	7.5	480	120	4X	–	–	–	SS	37	–
	PN7	15	600	250	4X*	66 + 67*	Poly	Metal	SS	7	–
	PN7	20	600	250	4X*	66 + 67*	Poly	Metal	SS	7	–
	DN9	20	480	120	–	54/55	–	Metal	–	9	–
	DN20	20	480	120	–	54/55	–	Metal	–	20	–
	DN7	50	480	120	–	54/55	–	Metal	–	6P+E	–
	DN7	90	480	120	–	54/55	–	Metal	–	6P+E	–
	DN7	150	480	120	–	54/55	–	Metal	–	6P+E	–
	DS7	30	600	120	–	54/55	Poly	Metal	–	7	3
DR7	50	600	120	–	54/55	Poly	Metal	–	7	3	
 Standard	PFQ	300	600	250	–	66 + 67	–	Metal	–	3P+N+E	8
	PF300	300	600	250	–	66 + 67	–	Metal	–	3P+N+E	4
	PF400	400	600	250	–	66 + 67	–	Metal	–	3P+N+E	4
	PF600	600	600	250	–	66 + 67	–	Metal	–	3P+N+E	4
	 SP	7000	1000	1500	–	66 + 67	Poly	–	–	1P	–
	PN	20	600	250	–	54 or 66 + 67*	Poly	Metal	SS	3P+N+E	–
	 PNHT	20	600	250	–	44	–	Metal	–	3P+N+E	–
	PNHT	30	600	250	–	44	–	Metal	–	3P+N+E	–
	DR30	30	600	250	3R	54/55	Poly	–	–	3P+N+E	2
	 DR50	50	600	250	3R	54/55	Poly	–	–	3P+N+E	4
	DR100	100	600	250	3R	54/55	Poly	Metal	–	3P+N+E	3
	DR150	150	600	250	3R	54/55	Poly	Metal	–	3P+N+E	5
	DR250	250	600	250	3R	54/55	–	Metal	–	3P+N+E	5

* The indicated ratings do not apply to devices with SS casings

! Up to 250VAC

Model	Current Interruption Rating	Horsepower Ratings (see catalog section for other voltages)			Main Contacts Wire Size Capacity		Terminal Type
		240V - 3Ø	480V - 3Ø	600V - 3Ø	Min	Max	
DS37	Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
DS37	Non-Current Interrupting	–	–	–	20 AWG	14 AWG	Solder
PN7	Current Interrupting	–	–	–	18 AWG	10 AWG	Screw
PN7	Non-Current Interrupting	–	–	–	18 AWG	10 AWG	Screw
DN9	Non-Current Interrupting	–	–	–	16 AWG	10 AWG	Screw
DN20	Non-Current Interrupting	–	–	–	16 AWG	10 AWG	Screw
DN7	Non-Current Interrupting	–	–	–	10 AWG	6 AWG	Screw
DN7	Non-Current Interrupting	–	–	–	6 AWG	2 AWG	Screw
DN7	Non-Current Interrupting	–	–	–	6 AWG	2 AWG	Screw
DS7	Current Interrupting	–	–	–	14 AWG	8 AWG	Screw
DR7	Non-Current Interrupting	–	–	–	14 AWG	8 AWG	Screw
PFQ	Non-Current Interrupting	–	–	–	4/0 AWG	350 MCM	Lug
PF300	Non-Current Interrupting	–	–	–	250 MCM	600 MCM	Lug
PF400	Non-Current Interrupting	–	–	–	250 MCM	600 MCM	Lug
PF600	Non-Current Interrupting	–	–	–	250 MCM	600 MCM	Lug
SP	Non-Current Interrupting	–	–	–	2/0 AWG	777 MCM	Lug
PN	Current Interrupting	–	–	–	18 AWG	10 AWG	Screw
PNHT	Current Interrupting	–	–	–	18 AWG	10 AWG	Screw
PNHT	Non-Current Interrupting	–	–	–	18 AWG	10 AWG	Screw
DR30	Non-Current Interrupting	–	–	–	14 AWG	8 AWG	Screw
DR50	Current Interrupting ¹	–	–	–	12 AWG	4 AWG	Screw
DR100	Current Interrupting	–	–	–	6 AWG	2 AWG	Screw
DR150	Current Interrupting ¹	–	–	–	4 AWG	2/0 AWG	Screw
DR250	Non-Current Interrupting	–	–	–	4 AWG	4/0 AWG	Screw