



## Order codes SM1500 series

This document contains all possible option combinations of each unit in the power supply series. Each option has a P number descriptor for example the power sink option is P230. Before ordering, it is possible to specify a combination of options to be factory built-in to your power supply. For example, the combination: SM15-400 P001,069.

All allowed combinations are listed in the tables in this document. Each table begins with an option combination in the form of P-numbers. Next to an option combination, the order code is specified (Z-code). Please specify the Z-code when ordering a power supply with options.

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## SM15-100

Option combination	Order code	Description
SM15-100	SM15-100	
SM15-100 P001	SM15-100 Z001	Option P001 Screwdriver adjustment front panel
SM15-100 P001,069	SM15-100 Z002	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage
SM15-100 P001,069,177	SM15-100 Z026	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM15-100 P001,069,183	SM15-100 Z028	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P183 PSC-232
SM15-100 P001,069,202,218	SM15-100 Z036	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P202 Power Sink, Option P218 ISO AMP
SM15-100 P001,177	SM15-100 Z033	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH
SM15-100 P001,183	SM15-100 Z003	Option P001 Screwdriver adjustment front panel, Option P183 PSC-232
SM15-100 P001,210	SM15-100 Z004	Option P001 Screwdriver adjustment front panel, Option P210 High speed programming
SM15-100 P001,218	SM15-100 Z040	Option P001 Screwdriver adjustment front panel, Option P218 ISO AMP
SM15-100 P069	SM15-100 Z005	Option P069 Modified nominal current / voltage
SM15-100 P069,177	SM15-100 Z049	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM15-100 P069,177,202	SM15-100 Z055	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P202 Power Sink
SM15-100 P069,177,202,210	SM15-100 Z031	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P202 Power Sink, Option P210 High speed programming
SM15-100 P069,177,210	SM15-100 Z006	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P210 High speed programming
SM15-100 P069,183	SM15-100 Z007	Option P069 Modified nominal current / voltage, Option P183 PSC-232
SM15-100 P069,183,202	SM15-100 Z008	Option P069 Modified nominal current / voltage, Option P183 PSC-232, Option P202 Power Sink
SM15-100 P069,183,202,210	SM15-100 Z050	Option P069 Modified nominal current / voltage, Option P183 PSC-232, Option P202 Power Sink, Option P210 High speed programming
SM15-100 P069,202	SM15-100 Z030	Option P069 Modified nominal current / voltage, Option P202 Power Sink
SM15-100 P069,202,210	SM15-100 Z009	Option P069 Modified nominal current / voltage, Option P202 Power Sink, Option P210 High speed programming
SM15-100 P069,202,210,218	SM15-100 Z037	Option P069 Modified nominal current / voltage, Option P202 Power Sink, Option P210 High speed programming, Option P218 ISO AMP
SM15-100 P069,202,218	SM15-100 Z038	Option P069 Modified nominal current / voltage, Option P202 Power Sink, Option P218 ISO AMP



SM15-100 P069,210	SM15-100 Z024	Option P069 Modified nominal current / voltage, Option P210 High speed programming
SM15-100 P069,210,218	SM15-100 Z011	Option P069 Modified nominal current / voltage, Option P210 High speed programming, Option P218 ISO AMP
SM15-100 P069,218	SM15-100 Z025	Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM15-100 P069,220	SM15-100 Z059	Option P069 Modified nominal current / voltage, Option P220 Potentiometers replaced with encoders
SM15-100 P177	SM15-100 Z014	Option P177 PSC-ETH
SM15-100 P177,202	SM15-100 Z057	Option P177 PSC-ETH, Option P202 Power Sink
SM15-100 P177,202,210	SM15-100 Z047	Option P177 PSC-ETH, Option P202 Power Sink, Option P210 High speed programming
SM15-100 P177,210	SM15-100 Z015	Option P177 PSC-ETH, Option P210 High speed programming
SM15-100 P177,210,220	SM15-100 Z042	Option P177 PSC-ETH, Option P210 High speed programming, Option P220 Potentiometers replaced with encoders
SM15-100 P183	SM15-100 Z016	Option P183 PSC-232
SM15-100 P183,202	SM15-100 Z046	Option P183 PSC-232, Option P202 Power Sink
SM15-100 P183,202,210	SM15-100 Z054	Option P183 PSC-232, Option P202 Power Sink, Option P210 High speed programming
SM15-100 P183,210	SM15-100 Z041	Option P183 PSC-232, Option P210 High speed programming
SM15-100 P183,220	SM15-100 Z052	Option P183 PSC-232, Option P220 Potentiometers replaced with encoders
SM15-100 P184	SM15-100 Z017	Option P184 PSC-488
SM15-100 P184,202	SM15-100 Z060	Option P184 PSC-488, Option P202 Power Sink
SM15-100 P184,210	SM15-100 Z029	Option P184 PSC-488, Option P210 High speed programming
SM15-100 P202	SM15-100 Z018	Option P202 Power Sink
SM15-100 P202,210	SM15-100 Z019	Option P202 Power Sink, Option P210 High speed programming
SM15-100 P202,210,218	SM15-100 Z027	Option P202 Power Sink, Option P210 High speed programming, Option P218 ISO AMP
SM15-100 P202,218	SM15-100 Z035	Option P202 Power Sink, Option P218 ISO AMP
SM15-100 P202,220	SM15-100 Z064	Option P202 Power Sink, Option P220 Potentiometers replaced with encoders
SM15-100 P210	SM15-100 Z020	Option P210 High speed programming
SM15-100 P210,218	SM15-100 Z021	Option P210 High speed programming, Option P218 ISO AMP
SM15-100 P210,220	SM15-100 Z039	Option P210 High speed programming, Option P220 Potentiometers replaced with encoders
SM15-100 P218	SM15-100 Z022	Option P218 ISO AMP
SM15-100 P220	SM15-100 Z051	Option P220 Potentiometers replaced with encoders
SM15-100 P292	SM15-100 Z043	Option P292 RSD via Keylock switch.

## SM35-45

Option combination	Order code	Description
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SM35-45	SM35-45	
SM35-45 P001	SM35-45 Z001	Option P001 Screwdriver adjustment front panel
SM35-45 P001,069	SM35-45 Z002	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage
SM35-45 P001,069,218	SM35-45 Z003	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM35-45 P001,177	SM35-45 Z068	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH
SM35-45 P001,177,203	SM35-45 Z051	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH, Option P203 Power Sink
SM35-45 P001,183	SM35-45 Z040	Option P183 PSC-232, Option P001 Screwdriver adjustment front panel
SM35-45 P001,203	SM35-45 Z015	Option P001 Screwdriver adjustment front panel, Option P203 Power Sink
SM35-45 P001,203,211	SM35-45 Z005	Option P001 Screwdriver adjustment front panel, Option P203 Power Sink, Option P211 High speed programming
SM35-45 P001,211	SM35-45 Z059	Option P001 Screwdriver adjustment front panel, Option P211 High speed programming
SM35-45 P001,218	SM35-45 Z034	Option P001 Screwdriver adjustment front panel, Option P218 ISO AMP
SM35-45 P069	SM35-45 Z006	Option P069 Modified nominal current / voltage
SM35-45 P069,177,203,211,220	SM35-45 Z054	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P203 Power Sink, Option P211 High speed programming, Option P220 Potentiometers replaced with encoders
SM35-45 P069,177,211	SM35-45 Z043	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P211 High speed programming
SM35-45 P069,183	SM35-45 Z021	Option P069 Modified nominal current / voltage, Option P183 PSC-232
SM35-45 P069,183,203	SM35-45 Z053	Option P069 Modified nominal current / voltage, Option P183 PSC-232, Option P203 Power Sink
SM35-45 P069,184	SM35-45 Z007	Option P069 Modified nominal current / voltage, Option P184 PSC-488
SM35-45 P069,184,240	SM35-45 Z008	Option P069 Modified nominal current / voltage, Option P184 PSC-488, Option P240 Feet assembled
SM35-45 P069,203,211	SM35-45 Z061	Option P069 Modified nominal current / voltage, Option P203 Power Sink, Option P211 High speed programming
SM35-45 P069,203,211,218	SM35-45 Z048	Option P069 Modified nominal current / voltage, Option P203 Power Sink, Option P211 High speed programming, Option P218 ISO AMP
SM35-45 P069,211	SM35-45 Z047	Option P069 Modified nominal current / voltage, Option P211 High speed programming
SM35-45 P177	SM35-45 Z016	Option P177 PSC-ETH
SM35-45 P177,203	SM35-45 Z017	Option P177 PSC-ETH, Option P203 Power Sink
SM35-45 P177,203,211	SM35-45 Z018	Option P177 PSC-ETH, Option P203 Power Sink, Option P211 High speed programming
SM35-45 P177,211	SM35-45 Z019	Option P177 PSC-ETH, Option P211 High speed programming



SM35-45 P177,220	SM35-45 Z070	Option P177 PSC-ETH, Option P220 Potentiometers replaced with encoders
SM35-45 P183	SM35-45 Z020	Option P183 PSC-232
SM35-45 P183,203	SM35-45 Z022	Option P183 PSC-232, Option P203 Power Sink
SM35-45 P183,203,211	SM35-45 Z041	Option P183 PSC-232, Option P203 Power Sink, Option P211 High speed programming
SM35-45 P183,203,211,220	SM35-45 Z069	Option P183 PSC-232, Option P203 Power Sink, Option P211 High speed programming, Option P220 Potentiometers replaced with encoders
SM35-45 P183,211	SM35-45 Z023	Option P183 PSC-232, Option P211 High speed programming,
SM35-45 P183,220	SM35-45 Z052	Option P183 PSC-232, Option P220 Potentiometers replaced with encoders
SM35-45 P184	SM35-45 Z024	Option P184 PSC-488
SM35-45 P184,203	SM35-45 Z039	Option P184 PSC-488, Option P203 Power Sink
SM35-45 P184,203,211	SM35-45 Z029	Option P184 PSC-488, Option P203 Power Sink, Option P211 High speed programming
SM35-45 P184,203,220	SM35-45 Z057	Option P184 PSC-488, Option P203 Power Sink, Option P220 Potentiometers replaced with encoders
SM35-45 P184,211	SM35-45 Z025	Option P184 PSC-488, Option P211 High speed programming
SM35-45 P203	SM35-45 Z026	Option P203 Power Sink
SM35-45 P203,211	SM35-45 Z027	Option P203 Power Sink, Option P211 High speed programming
SM35-45 P203,211,218	SM35-45 Z036	Option P203 Power Sink, Option P211 High speed programming, Option P218 ISO AMP
SM35-45 P203,211,218,220	SM35-45 Z064	Option P203 Power Sink, Option P211 High speed programming, Option P218 ISO AMP, Option P220 Potentiometers replaced with encoders
SM35-45 P203,211,220	SM35-45 Z055	Option P203 Power Sink, Option P211 High speed programming, Option P220 Potentiometers replaced with encoders
SM35-45 P203,218	SM35-45 Z035	Option P203 Power Sink, Option P218 ISO AMP,
SM35-45 P203,220	SM35-45 Z056	Option P203 Power Sink, Option P220 Potentiometers replaced with encoders
SM35-45 P211	SM35-45 Z014	Option P211 High speed programming
SM35-45 P211,218	SM35-45 Z030	Option P211 High speed programming, Option P218 ISO AMP
SM35-45 P218	SM35-45 Z031	Option P218 ISO AMP
SM35-45 P218,220	SM35-45 Z011	Option P218 ISO AMP, Option P220 Potentiometers replaced with encoders
SM35-45 P220	SM35-45 Z032	Option P220 Potentiometers replaced with encoders

## SM52-30

Option combination	Order code	Description
SM52-30	SM52-30	
SM52-30 P001	SM52-30 Z001	Option P001 Screwdriver adjustment front panel
SM52-30 P001,069	SM52-30 Z002	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage



SM52-30 P001,069,183	SM52-30 Z021	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P183 PSC-232
SM52-30 P001,069,204,212,218	SM52-30 Z037	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P204 Power Sink, Option P212 High speed programming, Option P218 ISO AMP
SM52-30 P001,177	SM52-30 Z016	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH
SM52-30 P001,177,212	SM52-30 Z030	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH, Option P212 High speed programming
SM52-30 P001,183	SM52-30 Z003	Option P001 Screwdriver adjustment front panel, Option P183 PSC-232
SM52-30 P001,204	SM52-30 Z042	Option P001 Screwdriver adjustment front panel, Option P204 Power Sink
SM52-30 P001,218	SM52-30 Z004	Option P001 Screwdriver adjustment front panel, Option P218 ISO AMP
SM52-30 P069	SM52-30 Z005	Option P069 Modified nominal current / voltage
SM52-30 P069,177	SM52-30 Z022	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM52-30 P069,183,204	SM52-30 Z009	Option P069 Modified nominal current / voltage, Option P183 PSC-232, Option P204 Power Sink
SM52-30 P069,184	SM52-30 Z006	Option P069 Modified nominal current / voltage, Option P184 PSC-488
SM52-30 P069,184,240	SM52-30 Z007	Option P069 Modified nominal current / voltage, Option P184 PSC-488, Option P240 Feet assembled
SM52-30 P069,204,212	SM52-30 Z040	Option P069 Modified nominal current / voltage, Option P204 Power Sink, Option P212 High speed programming
SM52-30 P177	SM52-30 Z011	Option P177 PSC-ETH
SM52-30 P177,204	SM52-30 Z026	Option P177 PSC-ETH, Option P204 Power Sink
SM52-30 P177,204,212	SM52-30 Z012	Option P177 PSC-ETH, Option P204 Power Sink, Option P212 High speed programming
SM52-30 P177,212	SM52-30 Z013	Option P177 PSC-ETH, Option P212 High speed programming
SM52-30 P177,220	SM52-30 Z043	Option P177 PSC-ETH, Option P220 Potentiometers replaced with encoders
SM52-30 P183	SM52-30 Z014	Option P183 PSC-232
SM52-30 P183,204	SM52-30 Z008	Option P183 PSC-232, Option P204 Power Sink
SM52-30 P183,204,212	SM52-30 Z039	Option P183 PSC-232, Option P204 Power Sink, Option P212 High speed programming
SM52-30 P183,220	SM52-30 Z038	Option P183 PSC-232, Option P220 Potentiometers replaced with encoders
SM52-30 P184	SM52-30 Z015	Option P184 PSC-488
SM52-30 P184,204	SM52-30 Z025	Option P184 PSC-488, Option P204 Power Sink
SM52-30 P184,204,212	SM52-30 Z023	Option P184 PSC-488, Option P204 Power Sink, Option P212 High speed programming
SM52-30 P184,212	SM52-30 Z036	Option P184 PSC-488, Option P212 High speed programming
SM52-30 P204	SM52-30 Z017	Option P204 Power Sink



SM52-30 P204,212	SM52-30 Z024	Option P204 Power Sink, Option P212 High speed programming
SM52-30 P204,212,218	SM52-30 Z032	Option P204 Power Sink, Option P212 High speed programming, Option P218 ISO AMP
SM52-30 P204,218	SM52-30 Z029	Option P204 Power Sink, Option P218 ISO AMP
SM52-30 P212	SM52-30 Z018	Option P212 High speed programming
SM52-30 P212,218	SM52-30 Z019	Option P212 High speed programming, Option P218 ISO AMP
SM52-30 P218	SM52-30 Z020	Option P218 ISO AMP
SM52-30 P220	SM52-30 Z033	Option P220 Potentiometers replaced with encoders

### SM52-AR-60

Option combination	Order code	Description
SM52-AR-60	SM52-AR-60	
SM52-AR-60 P001	SM52-AR-60 Z057	Option P001 Screwdriver adjustment front panel
SM52-AR-60 P001,069	SM52-AR-60 Z026	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage
SM52-AR-60 P001,069,205,213,218	SM52-AR-60 Z072	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P205 Power Sink, Option P213 High speed programming, Option P218 ISO AMP
SM52-AR-60 P001,069,218	SM52-AR-60 Z025	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM52-AR-60 P001,177,205	SM52-AR-60 Z050	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH, Option P205 Power Sink
SM52-AR-60 P001,183	SM52-AR-60 Z048	Option P001 Screwdriver adjustment front panel, Option P183 PSC-232
SM52-AR-60 P001,183,205,213	SM52-AR-60 Z060	Option P001 Screwdriver adjustment front panel, Option P183 PSC-232, Option P205 Power Sink, Option P213 High speed programming
SM52-AR-60 P001,205	SM52-AR-60 Z034	Option P001 Screwdriver adjustment front panel, Option P205 Power Sink
SM52-AR-60 P001,218	SM52-AR-60 Z001	Option P001 Screwdriver adjustment front panel, Option P218 ISO AMP
SM52-AR-60 P069	SM52-AR-60 Z002	Option P069 Modified nominal current / voltage
SM52-AR-60 P069,177	SM52-AR-60 Z003	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM52-AR-60 P069,177,205	SM52-AR-60 Z035	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P205 Power Sink
SM52-AR-60 P069,177,205,213	SM52-AR-60 Z044	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P205 Power Sink, Option P213 High speed programming
SM52-AR-60 P069,177,213	SM52-AR-60 Z015	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P213 High speed programming



SM52-AR-60 P069,177,220	SM52-AR-60 Z039	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P069,183	SM52-AR-60 Z037	Option P069 Modified nominal current / voltage, Option P183 PSC-232
SM52-AR-60 P069,183,205	SM52-AR-60 Z027	Option P069 Modified nominal current / voltage, Option P183 PSC-232, Option P205 Power Sink
SM52-AR-60 P069,184,205,213	SM52-AR-60 Z040	Option P069 Modified nominal current / voltage, Option P184 PSC-488, Option P205 Power Sink, Option P213 High speed programming
SM52-AR-60 P069,205	SM52-AR-60 Z004	Option P069 Modified nominal current / voltage, Option P205 Power Sink
SM52-AR-60 P069,205,213	SM52-AR-60 Z052	Option P069 Modified nominal current / voltage, Option P205 Power Sink, Option P213 High speed programming
SM52-AR-60 P069,205,213,218,220	SM52-AR-60 Z071	Option P069 Modified nominal current / voltage, Option P205 Power Sink, Option P213 High speed programming, Option P218 ISO AMP, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P069,205,213,273	SM52-AR-60 Z058	Option P069 Modified nominal current / voltage, Option P205 Power Sink, Option P213 High speed programming, Option P273 PSC-PB
SM52-AR-60 P069,213	SM52-AR-60 Z014	Option P069 Modified nominal current / voltage, Option P213 High speed programming
SM52-AR-60 P069,213,218	SM52-AR-60 Z005	Option P069 Modified nominal current / voltage, Option P213 High speed programming, Option P218 ISO AMP
SM52-AR-60 P069,218	SM52-AR-60 Z059	Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM52-AR-60 P177	SM52-AR-60 Z006	Option P177 PSC-ETH
SM52-AR-60 P177,205	SM52-AR-60 Z030	Option P177 PSC-ETH, Option P205 Power Sink
SM52-AR-60 P177,205,213	SM52-AR-60 Z007	Option P177 PSC-ETH, Option P205 Power Sink, Option P213 High speed programming
SM52-AR-60 P177,205,213,295	SM52-AR-60 Z036	Option P177 PSC-ETH, Option P205 Power Sink, Option P213 High speed programming, Option P295 Power Sink on/off Switch
SM52-AR-60 P177,205,220	SM52-AR-60 Z068	Option P177 PSC-ETH, Option P205 Power Sink, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P177,213	SM52-AR-60 Z008	Option P177 PSC-ETH, Option P213 High speed programming
SM52-AR-60 P177,220	SM52-AR-60 Z043	Option P177 PSC-ETH, Option P220 Potentiometers replaced with encoders,
SM52-AR-60 P177,268	SM52-AR-60 Z029	Option P177 PSC-ETH, Option P268 Output Enable
SM52-AR-60 P183	SM52-AR-60 Z009	Option P183 PSC-232
SM52-AR-60 P183,205	SM52-AR-60 Z010	Option P183 PSC-232, Option P205 Power Sink
SM52-AR-60 P183,205,213	SM52-AR-60 Z028	Option P183 PSC-232, Option P205 Power Sink, Option P213 High speed programming





SM52-AR-60 P183,205,213,220	SM52-AR-60 Z063	Option P183 PSC-232, Option P205 Power Sink, Option P213 High speed programming, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P183,205,220	SM52-AR-60 Z047	Option P183 PSC-232, Option P205 Power Sink, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P183,213	SM52-AR-60 Z051	Option P183 PSC-232, Option P213 High speed programming
SM52-AR-60 P183,213,220	SM52-AR-60 Z070	Option P183 PSC-232, Option P213 High speed programming, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P183,220	SM52-AR-60 Z064	Option P183 PSC-232, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P184	SM52-AR-60 Z011	Option P184 PSC-488
SM52-AR-60 P184,205	SM52-AR-60 Z024	Option P184 PSC-488, Option P205 Power Sink,
SM52-AR-60 P184,205,213	SM52-AR-60 Z012	Option P184 PSC-488, Option P205 Power Sink, Option P213 High speed programming
SM52-AR-60 P184,213	SM52-AR-60 Z013	Option P184 PSC-488, Option P213 High speed programming
SM52-AR-60 P184,220	SM52-AR-60 Z038	Option P184 PSC-488, Option P220 Potentiometers replaced with encoders,
SM52-AR-60 P205	SM52-AR-60 Z017	Option P205 Power Sink,
SM52-AR-60 P205,213	SM52-AR-60 Z018	Option P205 Power Sink, Option P213 High speed programming
SM52-AR-60 P205,213,218	SM52-AR-60 Z019	Option P205 Power Sink, Option P213 High speed programming, Option P218 ISO AMP
SM52-AR-60 P205,213,220	SM52-AR-60 Z061	Option P205 Power Sink, Option P213 High speed programming, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P205,218	SM52-AR-60 Z016	Option P205 Power Sink, Option P218 ISO AMP
SM52-AR-60 P205,218,220	SM52-AR-60 Z053	Option P205 Power Sink, Option P218 ISO AMP, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P205,220	SM52-AR-60 Z046	Option P205 Power Sink, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P213	SM52-AR-60 Z020	Option P213 High speed programming
SM52-AR-60 P213,218	SM52-AR-60 Z021	Option P213 High speed programming, Option P218 ISO AMP
SM52-AR-60 P213,218,220	SM52-AR-60 Z056	Option P213 High speed programming, Option P218 ISO AMP, Option P220 Potentiometers replaced with encoders
SM52-AR-60 P213,220	SM52-AR-60 Z042	Option P213 High speed programming, Option P220 Potentiometers replaced with encoders,
SM52-AR-60 P218	SM52-AR-60 Z022	Option P218 ISO AMP
SM52-AR-60 P220	SM52-AR-60 Z023	Option P220 Potentiometers replaced with encoders
SM52-AR-60 P261	SM52-AR-60 Z067	Option P261 Fixed output voltage range to 26V



## SM70-22

Option combination	Order code	Description
SM70-22	SM70-22	
SM70-22 P001	SM70-22 Z001	Option P001 Screwdriver adjustment front panel
SM70-22 P001,069	SM70-22 Z021	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage
SM70-22 P001,069,206	SM70-22 Z024	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P206 Power Sink
SM70-22 P001,069,214	SM70-22 Z019	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P214 High speed programming
SM70-22 P001,069,218	SM70-22 Z043	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM70-22 P001,177	SM70-22 Z020	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH
SM70-22 P001,184	SM70-22 Z017	Option P001 Screwdriver adjustment front panel, Option P184 PSC-488
SM70-22 P001,206	SM70-22 Z031	Option P001 Screwdriver adjustment front panel, Option P206 Power Sink
SM70-22 P001,218	SM70-22 Z032	Option P001 Screwdriver adjustment front panel, Option P218 ISO AMP
SM70-22 P069	SM70-22 Z002	Option P069 Modified nominal current / voltage
SM70-22 P069,177	SM70-22 Z038	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM70-22 P069,177,206,214	SM70-22 Z022	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P206 Power Sink, Option P214 High speed programming
SM70-22 P069,177,206,214,220	SM70-22 Z037	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P206 Power Sink, Option P214 High speed programming, Option P220 Potentiometers replaced with encoders
SM70-22 P069,177,206,220	SM70-22 Z045	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P206 Power Sink, Option P220 Potentiometers replaced with encoders
SM70-22 P069,184	SM70-22 Z003	Option P069 Modified nominal current / voltage, Option P184 PSC-488
SM70-22 P069,184,240	SM70-22 Z004	Option P069 Modified nominal current / voltage, Option P184 PSC-488, Option P240 Feet assembled
SM70-22 P069,206,214	SM70-22 Z040	Option P069 Modified nominal current / voltage, Option P206 Power Sink, Option P214 High speed programming
SM70-22 P069,214	SM70-22 Z041	Option P069 Modified nominal current / voltage, Option P214 High speed programming
SM70-22 P069,218	SM70-22 Z027	Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM70-22 P069,240	SM70-22 Z005	Option P069 Modified nominal current / voltage, Option P240 Feet assembled
SM70-22 P177	SM70-22 Z006	Option P177 PSC-ETH
SM70-22 P177,206	SM70-22 Z035	Option P177 PSC-ETH, Option P206 Power Sink



SM70-22 P177,206,214	SM70-22 Z007	Option P177 PSC-ETH, Option P206 Power Sink, Option P214 High speed programming
SM70-22 P177,214	SM70-22 Z008	Option P177 PSC-ETH, Option P214 High speed programming
SM70-22 P183	SM70-22 Z009	Option P183 PSC-232
SM70-22 P183,206	SM70-22 Z018	Option P183 PSC-232, Option P206 Power Sink
SM70-22 P183,214	SM70-22 Z010	Option P183 PSC-232, Option P214 High speed programming
SM70-22 P183,220	SM70-22 Z025	Option P183 PSC-232, Option P220 Potentiometers replaced with encoders
SM70-22 P184	SM70-22 Z011	Option P184 PSC-488,
SM70-22 P184,206	SM70-22 Z028	Option P184 PSC-488, Option P206 Power Sink
SM70-22 P206	SM70-22 Z012	Option P206 Power Sink
SM70-22 P206,214	SM70-22 Z013	Option P206 Power Sink, Option P214 High speed programming
SM70-22 P206,214,220	SM70-22 Z036	Option P206 Power Sink, Option P214 High speed programming, Option P220 Potentiometers replaced with encoders
SM70-22 P206,218	SM70-22 Z033	Option P206 Power Sink, Option P218 ISO AMP
SM70-22 P206,220	SM70-22 Z044	Option P206 Power Sink, Option P220 Potentiometers replaced with encoders
SM70-22 P214	SM70-22 Z014	Option P214 High speed programming
SM70-22 P214,218	SM70-22 Z015	Option P214 High speed programming, Option P218 ISO AMP
SM70-22 P218	SM70-22 Z016	Option P218 ISO AMP
SM70-22 P220	SM70-22 Z026	Option P220 Potentiometers replaced with encoders

### SM120-13

Option combination	Order code	Description
SM120-13	SM120-13	
SM120-13 P001	SM120-13 Z001	Option P001 Screwdriver adjustment front panel
SM120-13 P001,069	SM120-13 Z002	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage
SM120-13 P001,069,177	SM120-13 Z032	Option P001 Screwdriver adjustment front panel, Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM120-13 P001,218	SM120-13 Z003	Option P001 Screwdriver adjustment front panel, Option P218 ISO AMP built-in
SM120-13 P069	SM120-13 Z004	Option P069 Modified nominal current / voltage
SM120-13 P069,177	SM120-13 Z023	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM120-13 P069,177,215,220	SM120-13 Z026	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P215 High speed programming, Option P220 Potentiometers replaced with encoders
SM120-13 P069,215	SM120-13 Z005	Option P069 Modified nominal current / voltage, Option P215 High speed programming



SM120-13 P069,215,218	SM120-13 Z022	Option P069 Modified nominal current / voltage, Option P215 High speed programming, Option P218 ISO AMP
SM120-13 P069,218	SM120-13 Z015	Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM120-13 P069,218,220	SM120-13 Z024	Option P069 Modified nominal current / voltage, Option P218 ISO AMP, Option P220 Potentiometers replaced with encoders
SM120-13 P177	SM120-13 Z006	Option P177 PSC-ETH
SM120-13 P177,215	SM120-13 Z007	Option P177 PSC-ETH, Option P215 High speed programming
SM120-13 P183	SM120-13 Z008	Option P183 PSC-232
SM120-13 P183,215	SM120-13 Z014	Option P183 PSC-232, Option P215 High speed programming
SM120-13 P183,220	SM120-13 Z020	Option P183 PSC-232, Option P220 Potentiometers replaced with encoders
SM120-13 P184	SM120-13 Z009	Option P184 PSC-488
SM120-13 P184,215	SM120-13 Z010	Option P184 PSC-488, Option P215 High speed programming
SM120-13 P184,220	SM120-13 Z030	Option P184 PSC-488, Option P220 Potentiometers replaced with encoders
SM120-13 P215	SM120-13 Z011	Option P215 High speed programming
SM120-13 P215,218	SM120-13 Z012	Option P215 High speed programming, Option P218 ISO AMP
SM120-13 P215,220	SM120-13 Z025	Option P215 High speed programming, Option P220 Potentiometers replaced with encoders
SM120-13 P218	SM120-13 Z013	Option P218 ISO AMP
SM120-13 P220	SM120-13 Z019	Option P220 Potentiometers replaced with encoders

## SM300-5

Option combination	Order code	Description
SM300-5	SM300-5	
SM300-5 P001	SM300-5 Z001	Option P001 Screwdriver adjustment front panel
SM300-5 P001,177	SM300-5 Z019	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH
SM300-5 P069	SM300-5 Z003	Option P069 Modified nominal current / voltage
SM300-5 P069,177,216,220	SM300-5 Z018	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH, Option P216 High speed programming, Option P220 Potentiometers replaced with encoders
SM300-5 P177	SM300-5 Z006	Option P177 PSC-ETH
SM300-5 P177,216	SM300-5 Z025	Option P177 PSC-ETH, Option P216 High speed programming
SM300-5 P177,220	SM300-5 Z024	Option P177 PSC-ETH, Option P220 Potentiometers replaced with encoders
SM300-5 P183	SM300-5 Z007	Option P183 PSC-232
SM300-5 P183,216	SM300-5 Z016	Option P183 PSC-232, Option P216 High speed programming
SM300-5 P184	SM300-5 Z008	Option P184 PSC-488



SM300-5 P184,216	SM300-5 Z015	Option P184 PSC-488, Option P216 High speed programming
SM300-5 P216	SM300-5 Z010	Option P216 High speed programming
SM300-5 P216,218	SM300-5 Z011	Option P216 High speed programming, Option P218 ISO AMP
SM300-5 P216,220	SM300-5 Z017	Option P216 High speed programming, Option P220 Potentiometers replaced with encoders
SM300-5 P218	SM300-5 Z012	Option P218 ISO AMP

### SM400-AR-8

Option combination	Order code	Description
SM400-AR-8	SM400-AR-8	
SM400-AR-8 P001	SM400-AR-8 Z001	Option P001 Screwdriver adjustment front panel
SM400-AR-8 P001,177	SM400-AR-8 Z035	Option P001 Screwdriver adjustment front panel, Option P177 PSC-ETH
SM400-AR-8 P069	SM400-AR-8 Z002	Option P069 Modified nominal current / voltage
SM400-AR-8 P069,177	SM400-AR-8 Z016	Option P069 Modified nominal current / voltage, Option P177 PSC-ETH
SM400-AR-8 P069,183	SM400-AR-8 Z015	Option P069 Modified nominal current / voltage, Option P183 PSC-232
SM400-AR-8 P069,217,218	SM400-AR-8 Z023	Option P069 Modified nominal current / voltage, Option P217 High speed programming, Option P218 ISO AMP
SM400-AR-8 P069,218	SM400-AR-8 Z039	Option P069 Modified nominal current / voltage, Option P218 ISO AMP
SM400-AR-8 P177	SM400-AR-8 Z011	Option P177 PSC-ETH
SM400-AR-8 P177,217	SM400-AR-8 Z012	Option P177 PSC-ETH, Option P217 High speed programming
SM400-AR-8 P177,217,220	SM400-AR-8 Z038	Option P177 PSC-ETH, Option P217 High speed programming, Option P220 Potentiometers replaced with encoders
SM400-AR-8 P177,220	SM400-AR-8 Z036	Option P177 PSC-ETH, Option P220 Potentiometers replaced with encoders
SM400-AR-8 P183	SM400-AR-8 Z003	Option P183 PSC-232
SM400-AR-8 P183,217	SM400-AR-8 Z019	Option P183 PSC-232, Option P217 High speed programming
SM400-AR-8 P183,220	SM400-AR-8 Z033	Option P183 PSC-232, Option P220 Potentiometers replaced with encoders
SM400-AR-8 P184	SM400-AR-8 Z004	Option P184 PSC-488
SM400-AR-8 P184,217	SM400-AR-8 Z026	Option P184 PSC-488, Option P217 High speed programming
SM400-AR-8 P217	SM400-AR-8 Z005	Option P217 High speed programming
SM400-AR-8 P217,218	SM400-AR-8 Z006	Option P217 High speed programming, Option P218 ISO AMP



SM400-AR-8 P217,218,220	SM400-AR-8 Z028	Option P217 High speed programming, Option P218 ISO AMP, Option P220 Potentiometers replaced with encoders
SM400-AR-8 P217,220	SM400-AR-8 Z027	Option P217 High speed programming, Option P220 Potentiometers replaced with encoders
SM400-AR-8 P218	SM400-AR-8 Z007	Option P218 ISO AMP
SM400-AR-8 P220	SM400-AR-8 Z008	Option P220 Potentiometers replaced with encoders

### External interface modules

Name	Order code	Description
ISO AMP MODULE	ISO AMP MODULE	Isolation amplifier for analog programming
PSC ETH Module	PSC ETH EXT	Ethernet interface
PSC232 Module	PSC232 EXT	RS232 interface
PSC488 module	PSC488 EXT	IEEE488 interface