



	40 Amp 12V systems 17 Amp -24/48V	76 Amp 12V systems 32 Amp -24/48V	100 Amp 12V systems 49 Amp -24/48V	150 Amp 12V systems 65 Amp -24/48V Systems	200 Amp 12V systems 97 Amp -24/48V Systems	200 Amp @ 48V 12V systems 200 Amp -24/48V Systems
CAR SYS 14	CAR SYS 14 I, 50 Amp CDN	CAR SYS 14 II, 100 Amp CDN		CAR SYS 14 III, 200 Amp CDN		
BLS 10/63-210 1C	BLS 10/63-210 1C Load Dump Generator, (ISO 16750-2)					
BLS FIS 100-200	FIS 100-200 Fast Interruptions Switch, High Power: 100V/200Amp, Tr/Tf <100ns, I/O Switch: 16x 60V/2A (ISO 16750-2)					
4 Quadrant Amp*	BLS 110-70R-TS -30 V ... +70 V 1 kW 200kHz (500kHz Small Signal) +18 V: +40 A (100A <500ms) +27 V: +40A +70 V: +17 A	BLS 120-70R-TS -30 V ... +70 V 2 kW 200kHz (500kHz Small Signal) +18 V: +76A (190A <500ms) +27 V: +76 A +70 V: +32A	BLS 130-70R-TS -30 V ... +70 V 3 kW 200kHz (500kHz Small Signal) +18 V: +114 A (285A <500ms) +27 V: +114 A +70 V: +49 A	BLS 140-70R-TS -30 V ... +70 V 4 kW 200kHz (500kHz Small Signal) +18 V: +152A (380A <500ms) +27 V: +152 A +70 V: +65 A	BLS 160-70R-TS -30 V ... +70 V 6 kW 200kHz (500kHz Small Signal) +18 V: +228A (570A <500ms) +27 V: +228A +70 V: +97 A	BLS 160-70R-TS -30 V ... +70 V 6 kW 200kHz (500kHz Small Signal) +18 V: +228A (570A <500ms) +27 V: +228A +70 V: +97 A
Software	WaveMaster Fully integrated Standards Libraries: ISO 7637-2, ISO 7637-3, ISO 16750-2, GM, FORD FMC 1278, Stelantis CS.00244, CS.00246 (48V), ISO 21780 (48V), LV124, LV148, ... Easy to used Interface, Create waveforms from scratch, Alter Standard wave forms, import .csv measured data, crate program routines in all major languages LabView Python, ... Meet current and future standards Direct access to Design and Support team, always adding and updating features and standards. Included E-Learning Platform					
Added Capability	Note: A power supply can be integrated in series with the 4-Q amplifier, enabling operation within Voltage Range 1 (18V), and accommodating full current at 48V DUT levels. This setup is similar to the 200Amp configuration. →					+AnyWave & DC Supply G5.RSS.9.80.338 80V/225A Supply Fast 250uS Rise/Fall Bypass Capacitor required

* 4-Quadrant Amplifier and Power Supplies can all be upgraded in the future to expand power. You never need to start over. Systems can also be flexible to have independent systems used on their own and when a large higher power DUT needs to be tested the systems can be brought together to give more power.

ISO 7637-3 Coupling and Verification

CCC Capacitive Coupling Clamp ICC Inductive Coupling Clamp DCC Direct Coupling Method BCK 400 Burst Cal Kit

ISO 16750-2

SU 600 Switch Martix For Line Opens 32x up to 256x Lines

Calibration Loads

CAR CAL Kit

Transient Emissions

ISO 7637-2 Par 4.3 ECE R10.06

Switching Transients

ISO 7637-2 Annex F (Ford) Pulse 1 A1, A2-1, A2-2, C-1, C-2

Safety Accessories

Foot Trigger
Emergency Stop
Warning Lights