



**DEKAL  
LOAD BANKS®**

DEKAL LOAD BANKS \* DEKAL AGREGATI LLC  
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DEKAL LOAD BANKS USA LLC  
c/o CATALYST CONNECTION  
2000 TECHNOLOGY DRIVE  
PITTSBURGH, PA 15219 \* USA



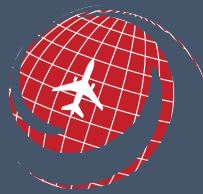
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## PORTABLE RESISTIVE 400 Hz LOAD BANKS - ANALOG PANEL

SPECIFICALLY DESIGNED RUGGED UNITS USED FOR THE TESTING AND SERVICING OF 400 Hz 115 / 200 V GPUs



TECHNICAL SPECIFICATION	ALB-45AP	ALB-80AP	ALB-100AP	ALB-120AP	ALB-140AP
VOLTAGE [V] * FREQUENCY [Hz]	115 / 200 V AC $\pm$ 10 % * 400 Hz $\pm$ 10 %				
LOAD / POWER [kW / kVA cos $\phi$ =1]	0 - 48 kW $\pm$ 5 %	0 - 80 kW $\pm$ 5 %	0 - 104 kW $\pm$ 5 %	0 - 120 kW $\pm$ 5 %	0 - 144 kW $\pm$ 5 %
FINE ADJUSTMENT - POTENTIOMETER	0 - 8 kW	0 - 8 kW	0 - 8 kW	0 - 8 kW	0 - 8 kW
RATE SWITCH REG. LOAD STEPS $\pm$ 5% ROUGH ADJUSTMENTS - 8 kW STEPS POWER [kW / kVA cos $\phi$ =1]	<b>5 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW	<b>9 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW	<b>12 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW 80 - 88 kW 88 - 96 kW 96 - 104 kW	<b>14 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW 80 - 88 kW 88 - 96 kW 96 - 104 kW 104 - 112 kW 112 - 120 kW	<b>17 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW 80 - 88 kW 88 - 96 kW 96 - 104 kW 104 - 112 kW 112 - 120 kW 120 - 128 kW 128 - 136 kW 136 - 144 kW
FORCED AIR COOLING [m³/min & CFM]	44.10 m³/min - 1560 CFM	66.15 m³/min - 2340 CFM	88.20 m³/min - 3120 CFM	88.20 m³/min - 3120 CFM	88.20 m³/min - 3120 CFM
INDICATIONS					
ANALOGUE VOLT METER ANALOGUE AMPERE METER ANALOGUE FREQUENCY METER	VOLT METER - MOVING IRON CLASS 1.5 AMPERE METER - MOVING IRON CLASS 1.5 FREQUENCY METER - MOVING IRON CLASS 0.5				
LIGHT INDICATION	PHASE INDICATION, PHASE ROTATION, INTERLOCK CIRCUIT				
GPU TESTING PROCEDURE*	*Proposal procedure: LOAD raising from 0 $\rightarrow$ 100% $\odot$ 30 seconds; HOLD at 100% $\odot$ 5 minutes; LOAD decrease from 100 $\rightarrow$ 0% $\odot$ 10 minutes				
ENGINE DECARBONISING*	*Proposal procedure: LOAD raising from 0 $\rightarrow$ 100% $\odot$ 30 seconds; HOLD at 100% $\odot$ 45 minutes; LOAD decrease from 100 $\rightarrow$ 0% $\odot$ 15 minutes				
DIMENSIONS & WEIGHT					
LOAD BANK SIZE [L x W x H] mm / Kg LOAD BANK SIZE [L x W x H] In / Lbs	600 x 230 x 630 / 25 23.6 x 9.05 x 24.8 / 55	600 x 230 x 630 / 27 23.6 x 9.05 x 24.8 / 59	600 x 230 x 630 / 30 23.6 x 9.05 x 24.8 / 66	600 x 230 x 630 / 33 23.6 x 9.05 x 24.8 / 73	600 x 230 x 630 / 35 23.6 x 9.05 x 24.8 / 77
TRANSPORT CASING [L x W x H] mm / Kg TRANSPORT CASING [L x W x H] In / Lbs	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42
LOAD BANK PAINTING / TRANSPORT CASING	POWDER COATING FINE STRUCTURE 71319 IGP - SWISS QUALITY / HIGH GRADE ALUMINUM				
Including transport carrying case per unit / All specifications are subject to change without further notice					



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## ADVANTAGES OF DEKAL LOAD BANKS

- ▶ **Simple operation** suitable for non-trained operators
- ▶ **Silent operations** < 70 dB(A) at the distance of 7m / 23Ft
- ▶ Suitable for **workshop and/or airside operation**
- ▶ **Environmental operating temperature** from -20 °C to 55 °C / -4 °F to 122 °F
- ▶ **Transport casing** with pull up handle as standard for each load bank
- ▶ Triple thermal protection - **extremely resistant** to high temperature
- ▶ **Cant protection** - load bank works only in horizontal position
- ▶ **Phase detection** - load bank works only if all ABC phases are available
- ▶ Phase rotation indicator - **phase sequence of three-phase voltages**
- ▶ **Fine regulation** as standard for all Digital and Analogue 400 Hz AC load banks
- ▶ Aluminum housing and **non-corrosive parts**
- ▶ **High component quality control** by manufacturer
- ▶ **High reliability** - effective standardization process
- ▶ Isolated jack sockets - **unique user friendly safety feature** for external voltage test
- ▶ Spare parts availability and **accurate on-time deliveries**
- ▶ **Short worldwide delivery period** with tracking feature & insurance
- ▶ **2 years full warranty with extension option** for all DEKAL load banks
- ▶ CE certification - health, safety, and environmental protection standards
- ▶ Made for GPU's testing procedure according to ISO 6858, DFS 400, ARP 5015
- ▶ Classification CE marking, DIN, VDE, IEC, IP 21 protection rate level





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## PORTABLE RESISTIVE 400 Hz LOAD BANKS - DIGITAL PANEL

SPECIFICALLY DESIGNED RUGGED UNITS USED FOR THE TESTING AND SERVICING OF 400 Hz 115 / 200 V GPUs



TECHNICAL SPECIFICATION	ALB-45DP	ALB-80DP	ALB-100DP	ALB-120DP	ALB-140DP
VOLTAGE [V] * FREQUENCY [Hz]	115 / 200 V AC $\pm$ 10 % * 400 Hz $\pm$ 10 %				
LOAD / POWER [kW / kVA cos $\phi$ =1]	0 - 48 kW $\pm$ 5 %	0 - 80 kW $\pm$ 5 %	0 - 104 kW $\pm$ 5 %	0 - 120 kW $\pm$ 5 %	0 - 144 kW $\pm$ 5 %
FINE ADJUSTMENT - POTENTIOMETER	0 - 8 kW	0 - 8 kW	0 - 8 kW	0 - 8 kW	0 - 8 kW
RATE SWITCH REG. LOAD STEPS $\pm$ 5% ROUGH ADJUSTMENTS - 8 kW STEPS POWER [kW / kVA cos $\phi$ =1]	<b>5 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW	<b>9 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW	<b>12 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW 80 - 88 kW 88 - 96 kW 96 - 104 kW	<b>14 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW 80 - 88 kW 88 - 96 kW 96 - 104 kW 104 - 112 kW 112 - 120 kW	<b>17 SEQUENCE STEPS:</b>  8 - 16 kW 16 - 24 kW 24 - 32 kW 32 - 40 kW 40 - 48 kW 48 - 56 kW 56 - 64 kW 64 - 72 kW 72 - 80 kW 80 - 88 kW 88 - 96 kW 96 - 104 kW 104 - 112 kW 112 - 120 kW 120 - 128 kW 128 - 136 kW 136 - 144 kW
FORCED AIR COOLING [m <sup>3</sup> /min & CFM]	44.10 m <sup>3</sup> /min - 1560 CFM	66.15 m <sup>3</sup> /min - 2340 CFM	88.20 m <sup>3</sup> /min - 3120 CFM	88.20 m <sup>3</sup> /min - 3120 CFM	88.20 m <sup>3</sup> /min - 3120 CFM
MEASUREMENTS & INDICATIONS					
DIGITAL PANEL VOLT METER DIGITAL PANEL AMPERE METER DIGITAL PANEL FREQUENCY METER	VOLT METER 1% ACCURACY, WIDE VIEWING ANGLE, PROGRAMMABLE DYNAMIC BACKGROUND COLOUR (Green, Red, White) AMPERE METER 1% ACCURACY, WIDE VIEWING ANGLE, PROGRAMMABLE DYNAMIC BACKGROUND COLOUR (Green, Red, White) FREQUENCY METER 0.1% ACCURACY, WIDE VIEWING ANGLE, PROGRAMMABLE DYNAMIC BACKGROUND COLOUR (Green, Red, White)				
LIGHT INDICATION	PHASE INDICATION, PHASE ROTATION, INTERLOCK CIRCUIT				
GPU TESTING PROCEDURE*	*Proposal procedure: LOAD raising from 0 $\rightarrow$ 100% $\odot$ 30 seconds; HOLD at 100% $\odot$ 5 minutes; LOAD decrease from 100 $\rightarrow$ 0% $\odot$ 10 minutes				
ENGINE DECARBONISING*	*Proposal procedure: LOAD raising from 0 $\rightarrow$ 100% $\odot$ 30 seconds; HOLD at 100% $\odot$ 45 minutes; LOAD decrease from 100 $\rightarrow$ 0% $\odot$ 15 minutes				
DIMENSIONS & WEIGHT					
LOAD BANK SIZE [L x W x H] mm / Kg LOAD BANK SIZE [L x W x H] In / Lbs	600 x 230 x 630 / 25 23.6 x 9.05 x 24.8 / 55	600 x 230 x 630 / 27 23.6 x 9.05 x 24.8 / 59	600 x 230 x 630 / 30 23.6 x 9.05 x 24.8 / 66	600 x 230 x 630 / 33 23.6 x 9.05 x 24.8 / 73	600 x 230 x 630 / 35 23.6 x 9.05 x 24.8 / 77
TRANSPORT CASING [L x W x H] mm / Kg TRANSPORT CASING [L x W x H] In / Lbs	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42	710 x 290 x 860 / 19 27.9 x 11.4 x 33.9 / 42
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## ADVANTAGES OF DEKAL LOAD BANKS

- ▶ **Simple operation** suitable for non-trained operators
- ▶ **Silent operations** < 70 dB(A) at the distance of 7m / 23Ft
- ▶ Suitable for **workshop and/or airside operation**
- ▶ **Environmental operating temperature** from -20 °C to 55 °C / -4 °F to 122 °F
- ▶ **Transport casing** with pull up handle as standard for each load bank
- ▶ **The next generation of load bank data indicator measurements**
- ▶ **Programmable** dynamic background colour (**Green, Red, White**)
- ▶ **Effective way of monitoring and displaying measurement data & high indication accuracy**
- ▶ Triple thermal protection - **extremely resistant** to high temperature
- ▶ **Cant protection** - load bank works only in horizontal position
- ▶ **Phase detection** - load bank works only if all ABC phases are available
- ▶ Phase rotation indicator - **phase sequence of three-phase voltages**
- ▶ **Fine regulation as standard for all Digital and Analogue 400 Hz AC load banks**
- ▶ Aluminum housing and **non-corrosive parts**
- ▶ **High component quality control** by manufacturer
- ▶ **High reliability** - effective standardization process
- ▶ Isolated jack sockets - **unique user friendly safety feature** for external voltage test
- ▶ Spare parts availability and **accurate on-time deliveries**
- ▶ **Short worldwide delivery period** with tracking feature & insurance
- ▶ **2 years full warranty with extension option** for all DEKAL load banks
- ▶ CE certification - health, safety, and environmental protection standards
- ▶ Made for GPU's testing procedure according to ISO 6858, DFS 400, ARP 5015
- ▶ Classification CE marking, DIN, VDE, IEC, IP 21 protection rate level





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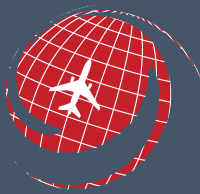
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## PORTABLE RESISTIVE 28.5 V DC LOAD BANKS - ANALOG PANEL

SPECIFICALLY DESIGNED RUGGED UNITS USED FOR THE TESTING AND SERVICING OF 28.5 V DC GPUS



TECHNICAL SPECIFICATION	DLB-03AP	DLB-ESS-15AP	DLB-ESS-20AP	DLB-ESS-25AP
VOLTAGE [V]	28.5 V DC $\pm$ 10 %			
LOAD REGIME OPTIONS [A]	300 A $\pm$ 20 %	300 A OR 600 A CONTINUOUS & 1500 A $\pm$ 20 % ESS PROCEDURE	300 A OR 600 A CONTINUOUS & 2000 A $\pm$ 20 % ESS PROCEDURE	300 A CONTINUOUS OR 1400 A, 2500 A $\pm$ 20 % ESS PROCEDURE
LOAD TEST PROCEDURE TYPE	/	AIRCRAFT ENGINE START SIMULATION (ESS) in duration of 35 seconds DECREASING		
LOAD TEST SPECIFICATION AT 28.5 V DC [CONTINUOUS & DECREASING]	/	SEQUENCE OF 6 STEPS ENGINE START SIMULATION  Step 1: 1500 A for $\phi$ 1 second Step 2: 1200 A for $\phi$ 3 seconds Step 3: 1000 A for $\phi$ 10 seconds Step 4: 800 A for $\phi$ 20 seconds Step 5: 700 A for $\phi$ 30 seconds Step 6: 400 A for $\phi$ 35 seconds	SEQUENCE OF 6 STEPS ENGINE START SIMULATION  Step 1: 2000 A for $\phi$ 1 second Step 2: 1700 A for $\phi$ 3 seconds Step 3: 1200 A for $\phi$ 10 seconds Step 4: 1000 A for $\phi$ 20 seconds Step 5: 700 A for $\phi$ 30 seconds Step 6: 400 A for $\phi$ 35 seconds	SEQUENCE OF 6 STEPS ENGINE START SIMULATION  Step 1: 2500 A for $\phi$ 1 second Step 2: 1900 A for $\phi$ 3 seconds Step 3: 1300 A for $\phi$ 10 seconds Step 4: 1000 A for $\phi$ 20 seconds Step 5: 700 A for $\phi$ 30 seconds Step 6: 400 A for $\phi$ 35 seconds
LOAD TEST SPECIFICATION AT 28.5 V DC [CONTINUOUS - SELECTED MANUALLY]	300 A CONTINUOUS LOAD	300 A CONTINUOUS LOAD 600 A CONTINUOUS LOAD	300 A CONTINUOUS LOAD 600 A CONTINUOUS LOAD	300 A CONTINUOUS LOAD
[DECREASING ESS - SELECTED MANUALLY]	/	1500 A DECREASING ESS	2000 A DECREASING ESS	1400 A or 2500 A DECREASING ESS
FORCED AIR COOLING [m³/min & CFM]	22.05 m³/min - 780 CFM	44.10 m³/min - 1560 CFM	44.10 m³/min - 1560 CFM	44.10 m³/min - 1560 CFM
MEASUREMENTS & INDICATIONS				
ANALOG VOLT METER ANALOG AMPERE METER	VOLT METER - MOVING IRON CLASS 1.5 AMPERE METER - MOVING IRON CLASS 1.5			
LIGHT INDICATION	28.5 V DC POWER INDICATION, FAILURE INDICATOR			
GPU TESTING PROCEDURE AND ENGINE DECARBONISING PROPOSAL(*)	*LOAD 300A for $\phi$ 20 minutes	*LOAD 300 A or 600 A $\phi$ 30 / 15 minutes ESS in 6 STEPS 100% $\rightarrow$ 0% $\phi$ 35 seconds		*LOAD 300 A $\phi$ 30 minutes or ESS in 6 STEPS 100% $\rightarrow$ 0% $\phi$ 35 seconds
OPERATING TEMPERATURE [°C / °F]	from -20 °C to 55 °C / from -4 °F to 122 °F			
NOISE LEVEL [dB] AT DISTANCE [m/Ft]	< 70 dB(A) at the distance of 7m / 23Ft			
DIMENSIONS & WEIGHT				
LOAD BANK SIZE [L x W x H] mm / Kg LOAD BANK SIZE [L x W x H] In / Lbs	570 x 230 x 450 / 18 22.5 x 9 x 18 / 39	570 x 230 x 450 / 20 22.5 x 9 x 18 / 44	570 x 230 x 450 / 25 22.5 x 9 x 18 / 55	570 x 230 x 450 / 26 22.5 x 9 x 18 / 57
TRANSPORT CASING [L x W x H] mm / Kg TRANSPORT CASING [L x W x H] In / Lbs	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37
LOAD BANK PAINTING / TRANSPORT CASING	POWDER COATING FINE STRUCTURE 71319 IGP, SWISS QUALITY / HIGH GRADE ALUMINUM			
Including transport carrying case per unit / All specifications are subject to change without further notice				



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- ▶ **Transport casing** with pull up handle as standard for each load bank
- ▶ Triple thermal protection - **extremely resistant** to high temperature
- ▶ **Cant protection** - load bank works only in horizontal position
- ▶ Aluminum housing and **non-corrosive parts**
- ▶ **High component quality control** by manufacturer
- ▶ **High reliability** - effective standardization process
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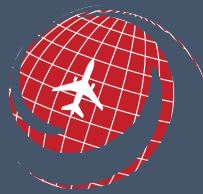
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## PORTABLE RESISTIVE 28.5 V DC LOAD BANKS - DIGITAL PANEL

SPECIFICALLY DESIGNED RUGGED UNITS USED FOR THE TESTING AND SERVICING OF 28.5 V DC GPUs



TECHNICAL SPECIFICATION	DLB-03DP	DLB-ESS-15DP	DLB-ESS-20ADP	DLB-ESS-25DP
VOLTAGE [V]	28.5 V DC $\pm$ 10 %			
LOAD REGIME OPTIONS [A]	300 A $\pm$ 20 %	300 A OR 600 A CONTINUOUS & 1500 A $\pm$ 20 % ESS PROCEDURE	300 A OR 600 A CONTINUOUS & 2000 A $\pm$ 20 % ESS PROCEDURE	300 A CONTINUOUS OR 1400 A, 2500 A $\pm$ 20 % ESS PROCEDURE
LOAD TEST PROCEDURE TYPE	/	AIRCRAFT ENGINE START SIMULATION (ESS) in duration of 35 seconds DECREASING		
LOAD TEST SPECIFICATION AT 28.5 V DC [CONTINUOUS & DECREASING]	/	SEQUENCE OF 6 STEPS ENGINE START SIMULATION  Step 1: 1500 A for $\phi$ 1 second Step 2: 1200 A for $\phi$ 3 seconds Step 3: 1000 A for $\phi$ 10 seconds Step 4: 800 A for $\phi$ 20 seconds Step 5: 700 A for $\phi$ 30 seconds Step 6: 400 A for $\phi$ 35 seconds	SEQUENCE OF 6 STEPS ENGINE START SIMULATION  Step 1: 2000 A for $\phi$ 1 second Step 2: 1700 A for $\phi$ 3 seconds Step 3: 1200 A for $\phi$ 10 seconds Step 4: 1000 A for $\phi$ 20 seconds Step 5: 700 A for $\phi$ 30 seconds Step 6: 400 A for $\phi$ 35 seconds	SEQUENCE OF 6 STEPS ENGINE START SIMULATION  Step 1: 2500 A for $\phi$ 1 second Step 2: 1900 A for $\phi$ 3 seconds Step 3: 1300 A for $\phi$ 10 seconds Step 4: 1000 A for $\phi$ 20 seconds Step 5: 700 A for $\phi$ 30 seconds Step 6: 400 A for $\phi$ 35 seconds
LOAD TEST SPECIFICATION AT 28.5 V DC [CONTINUOUS - SELECTED MANUALLY]	300 A CONTINUOUS LOAD	300 A CONTINUOUS LOAD 600 A CONTINUOUS LOAD	300 A CONTINUOUS LOAD 600 A CONTINUOUS LOAD	300 A CONTINUOUS LOAD
[CONTINUOUS - SELECTED MANUALLY]	/	1500 A DECREASING ESS	2000 A DECREASING ESS	1400 A or 2500 A DECREASING ESS
FORCED AIR COOLING [m³/min & CFM]	22.05 m³/min - 780 CFM	44.10 m³/min - 1560 CFM	44.10 m³/min - 1560 CFM	44.10 m³/min - 1560 CFM
MEASUREMENTS & INDICATIONS				
DIGITAL PANEL VOLT METER DIGITAL PANEL AMPERE METER	VOLT METER 1% ACCURACY, WIDE VIEWING ANGLE, PROGRAMMABLE DYNAMIC BACKGROUND COLOUR (Green, Red, White) AMPERE METER 1% ACCURACY, WIDE VIEWING ANGLE, PROGRAMMABLE DYNAMIC BACKGROUND COLOUR (Green, Red, White)			
LIGHT INDICATION	28.5 V DC POWER INDICATION, FAILURE INDICATOR			
GPU TESTING PROCEDURE AND ENGINE DECARBONISING PROPOSAL(*)	*LOAD 300A for $\phi$ 30 minutes	*LOAD 300 A or 600 A $\phi$ 30 / 15 minutes ESS in 6 STEPS 100% $\rightarrow$ 0% $\phi$ 35 seconds		*LOAD 300 A $\phi$ 30 minutes or ESS in 6 STEPS 100% $\rightarrow$ 0% $\phi$ 35 seconds
OPERATING TEMPERATURE [°C / °F]	from -20 °C to 55 °C / from -4 °F to 122 °F			
NOISE LEVEL [dB] AT DISTANCE [m/Ft]	< 70 dB(A) at the distance of 7m / 23Ft			
DIMENSIONS & WEIGHT				
LOAD BANK SIZE [L x W x H] mm / Kg LOAD BANK SIZE [L x W x H] In / Lbs	570 x 230 x 450 / 18 22.5 x 9 x 18 / 39	570 x 230 x 450 / 20 22.5 x 9 x 18 / 44	570 x 230 x 450 / 25 22.5 x 9 x 18 / 55	570 x 230 x 450 / 26 22.5 x 9 x 18 / 57
TRANSPORT CASING [L x W x H] mm / Kg TRANSPORT CASING [L x W x H] In / Lbs	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37	620 x 280 x 690 / 17 24.4 x 11 x 27.2 / 37
LOAD BANK PAINTING / TRANSPORT CASING	POWDER COATING FINE STRUCTURE 71319 IGP, SWISS QUALITY / HIGH GRADE ALUMINUM			
Including transport carrying case per unit / All specifications are subject to change without further notice				



**DEKAL  
LOAD BANKS®**

DEKAL LOAD BANKS \* DEKAL AGREGATI LLC  
UL. LUDVIKA PLAMBERGERJA 25  
SI-2204 MIKLAVZ NA DR. POLJU  
SLOVENIA \* EU



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## ADVANTAGES OF DEKAL LOAD BANKS

- ▶ **Simple operation** suitable for non-trained operators
- ▶ **Silent operations** < 70 dB(A) at the distance of 7m / 23Ft
- ▶ Suitable for **workshop and/or airside operation**
- ▶ **Environmental operating temperature** from -20 °C to 55 °C / -4 °F to 122 °F
- ▶ **Transport casing** with pull up handle as standard for each load bank
- ▶ **The next generation of load bank data indicator measurements**
- ▶ **Programmable** dynamic background colour (**Green**, **Red**, **White**)
- ▶ **Effective way of monitoring and displaying measurement data**
- ▶ **High instrument indication accuracy**
- ▶ Triple thermal protection - **extremely resistant** to high temperature
- ▶ **Cant protection** - load bank works only in horizontal position
- ▶ Aluminum housing and **non-corrosive parts**
- ▶ **High component quality control** by manufacturer
- ▶ **High reliability** - effective standardization process
- ▶ Isolated jack sockets - **unique user friendly safety feature** for external voltage test
- ▶ Spare parts availability and **accurate on-time deliveries**
- ▶ **Short worldwide delivery period** with tracking feature & insurance
- ▶ **2 years full warranty with extension option** for all DEKAL load banks
- ▶ CE certification - health, safety, and environmental protection standards
- ▶ Made for GPU's testing procedure according to ISO 6858, DFS 400, ARP 5015
- ▶ Classification CE marking, DIN, VDE, IEC, IP 21 protection rate level



NCAGE CODE: 1267Q



Excellent SME



Creditworthiness Rating



D-U-N-S®  
REGISTERED™