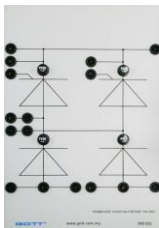
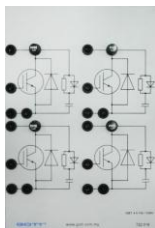
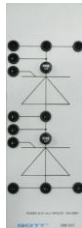

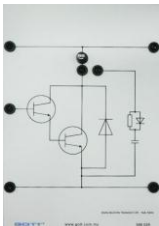

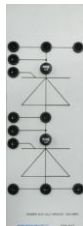

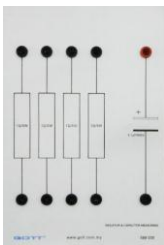
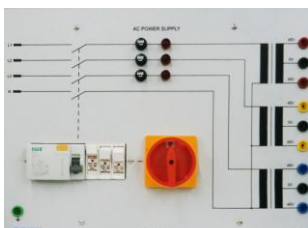



**ADVANCED POWER ELECTRONICS TRAINING KIT ADDITIONAL MODULE**

Model Number : GOTT-PEAM-379

Supplement to GOTT-PET-588, consisting of:

PRODUCT MODULES									
POWER SCR/DIODE HALF BRIDGE			CODE 588-032	IGBT X 4 UNITS		CODE 588-018	POWER SCR	CODE 588-028	
<div>SCR</div> <ul style="list-style-type: none"><li>Periodic Repetitive Peak Reverse Voltage: 500V</li><li>On-State Current: 15A</li><li>Protection: Fast Acting Fuse</li><li>With R-C-D suppressor circuit</li></ul> <div>Diode</div> <ul style="list-style-type: none"><li>Periodic Repetitive Peak Reverse Voltage: 500V</li><li>On-State Current: 15A</li><li>Protection: Fast Acting Fuse</li><li>With R-C-D suppressor circuit</li></ul>					<div>With quick starting backward reverse diode and a RCD interference suppressor</div> <div>VECS: 1000V</div> <div>ICAV: 10A</div> <div>UCESAT: 3.5V</div> <div>CGE: 1.8Nf</div> 		<div>Periodic Repetitive Peak Reverse Voltage: 500V</div> <div>On-State Current: 15A</div> <div>Protection: Fast Acting Fuse</div> <div>With R-C-D suppressor circuit</div> 		
FREE WHEELING DIODE		CODE 588-027	DARLINGTON TRANSISTOR	CODE 588-029	POWER DIODE HALF BRIDGE	CODE 588-030	POWER SCR HALF BRIDGE	CODE 588-031	
<div>Periodic Repetitive Peak Reverse Voltage: 500V</div> <div>On-State Current: 15A</div> <div>Protection: Fast Acting Fuse</div> 			<div>Maximum DC Input Voltage: 220VDC</div> <div>Maximum DC Output Current: 5ADC</div> <div>Switching Frequency: 0 – 15kHz</div> <div>With R-C-D suppressor circuit</div> <div>Protection: Fast Acting Fuse</div> 		<div>Periodic Repetitive Peak Reverse Voltage: 500V</div> <div>On-State Current: 15A</div> <div>Protection: Fast Acting Fuse</div> <div>With R-C-D suppressor circuit</div> 		<div>Periodic Repetitive Peak Reverse Voltage: 500V</div> <div>On-State Current: 15A</div> <div>Protection: Fast Acting Fuse</div> <div>With R-C-D suppressor circuit</div> 		
INDUCTIVE LOAD		CODE 588-034	RESISTOR & CAPACITOR MEASURING	CODE 588-035	AC POWER SUPPLY		CODE 588-001	EXPERIMENT MANUAL	CODE 379-001
<div>Inductive Load: 50mH/2.5A</div> <div>Protection: Fast Acting Fuse</div> 			<div>Resistive Load: 4 X 1Ω/5W</div> <div>Capacitor Load: 0.1μF / 600V</div> 		<div>3 Phase 0-45-90V With Circuit Breaker, FCCB, Phase Sequence Outlet</div> <div>Plug 1 Phase X 2 units</div> <div>Pilot Lamp X 3 Units</div> 				

**Manuals:**

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

**General Terms:**

- (1) Accessories will be provided where applicable.
- (2) Manuals & Training will be provided where applicable.
- (3) Designs & Specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

**Warranty:**

2 Years

**ORDERING INFORMATION :**

ITEM	MODEL NUMBER	CODE
ADVANCED POWER ELECTRONICS TRAINING KIT ADDITIONAL MODULE	GOTT-PEAM-379	379-000

\*Proposed design only, subject to changes without any notice.