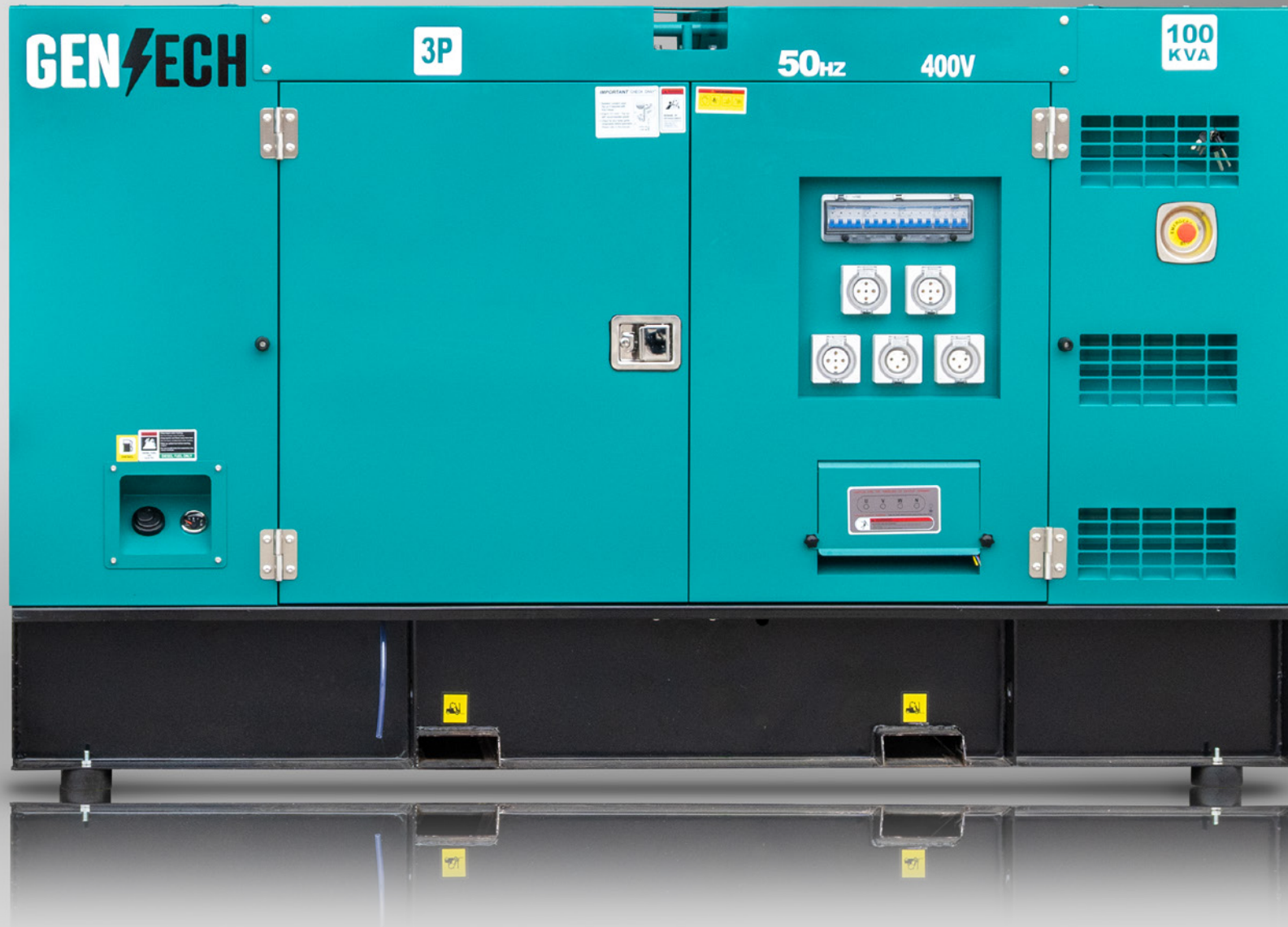
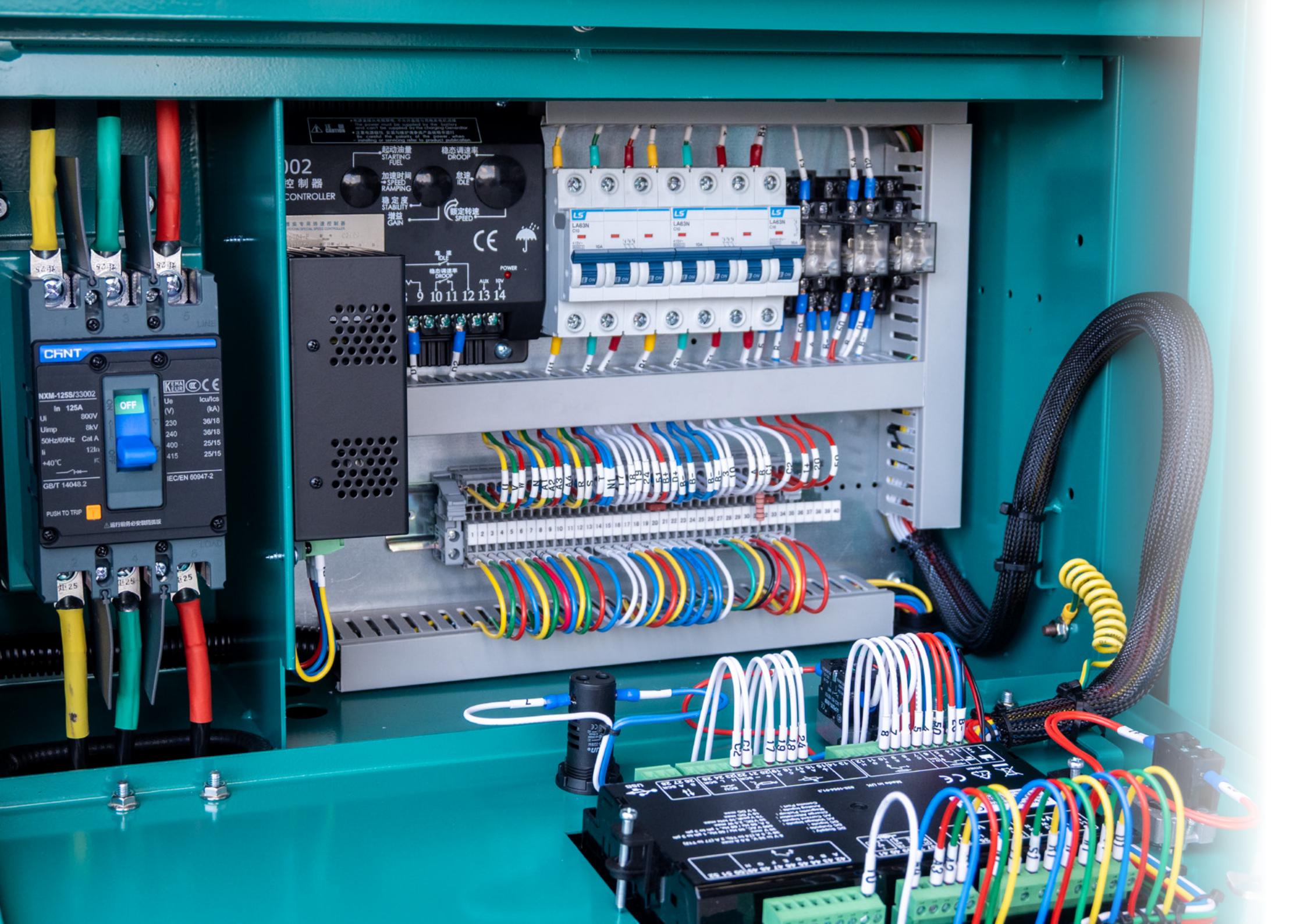






GENERATOR SPECIFICATIONS

Gentech Commercial Generator sets are a fully integrated power generation system, providing optimum performance, reliability and versatility for stationery standby, prime power, and continuous duty applications at remote locations.

FEATURES

- Rugged Cummins and Weichai diesel engines deliver reliable power, low emissions and fast response to load changes.
- Weather-protective and sound attenuated enclosures.

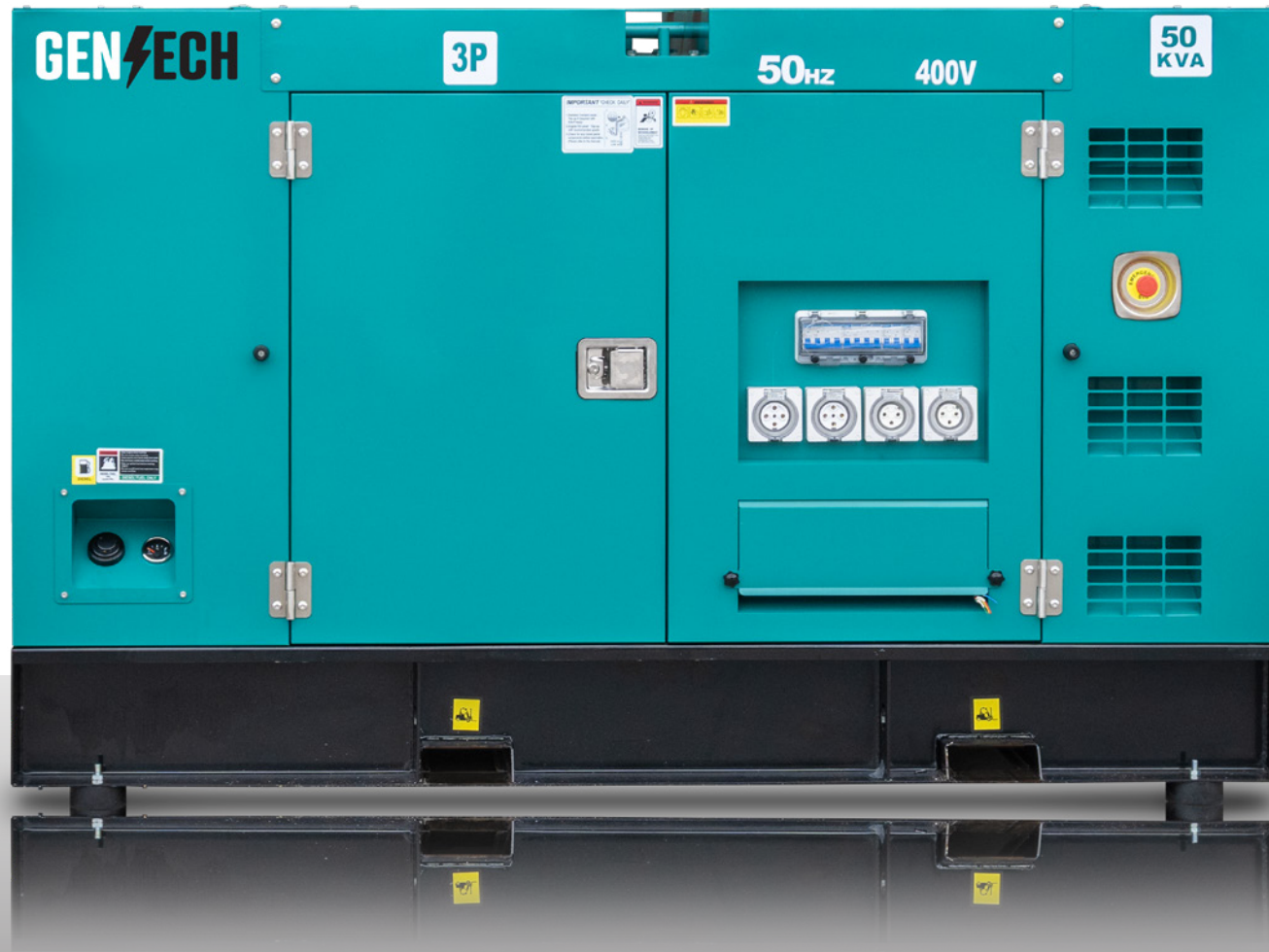
Rated Power	50kVA	75kVA	75kVA	100kVA	100kVA	200kVA	200kVA	400kVA
Model	WTW-50GF	WTW-75GF	WTC-75GF	WTW-100GF	WTC-100GF	WTW-200GF	WTC-200GF	WTC-400GF
Rated Current	72A	108A	108A	144A	139A	288A	278A	556A
Voltage	400V	400V	400V	400V	415V	400V	415V	415V
Capacity	100L	140L	120L	150L	250L*	320L	250L*	340L*
Speed	1500RPM	1500RPM	1500RPM	1500RPM	1500RPM	1500RPM	1500RPM	1500RPM
HZ	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ
Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase
Weight	980kg	1300kg	1290kg	1396kg	1660kg	2636kg	2350kg	3945kg
Engine	Weichai WP2.3D48E200	Weichai WP4.1D80E200	Cummins 4B5A3.9-G11	Weichai WP4.1D113E200	Cummins 6BT5.9-G2	Weichai WP10.D200E200	Cummins 6CTAA8.3-G2	Cummins QSNT-13
Alternator	Stamford S1L2-R1	Stamford UCI224G	Stamford UCI224G	Stamford UCI274C	Stamford UCI274C	Stamford UCI274C	Stamford UCI274H14	Stamford HCI444F1
Controller	SmartGen 6120N	SmartGen 6120N	SmartGen 6120N	SmartGen 6120N	SmartGen 6120N	SmartGen 6120N	SmartGen 6120N	SmartGen 6120N
Plugs	1P 20A x2, 3P 32A x2	1P 20A x2, 3P 32A x2	1P 20A x2, 3P 32A x2	1P 20A x1, 3P 32A x2, 3P 32A x1	1P 20A x2, 3P 32 x4	1P 20A x1, 3P 32A x2, 3P 32A x2	1P 20A x2, 3P 32A x2, 3P 50A x2	No Prewired Connections
Price	\$24,560+GST	\$28,560+GST	\$28,560+GST	\$29,350+GST	\$29,350+GST	\$42,750+GST	\$42,750+GST	\$80,480+GST

Warranty: 1 Year or 1000 Working Hours, Whichever comes first.

*Specifications subject to change based on stock availability

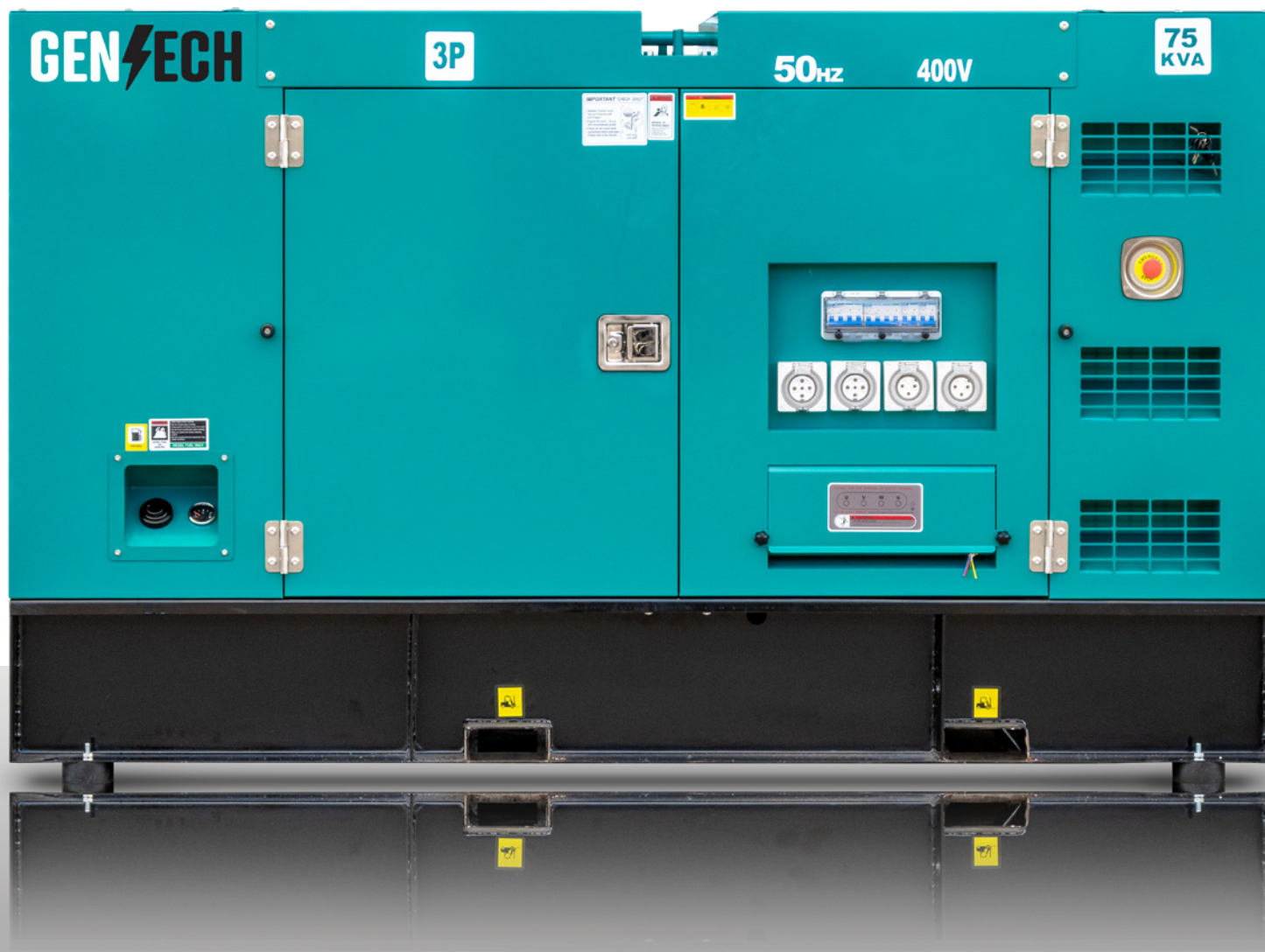
50 KVA

- 72A current
- 400V voltage
- Weight: 980kg
- Weichai engine
- 100L fuel capacity



75 KVA

- 108A current
- 400V voltage
- Weight: 1300kg
- Weichai or Cummins engines available
- Fuel capacity: 120L (Cummins) / 140L (Weichai)



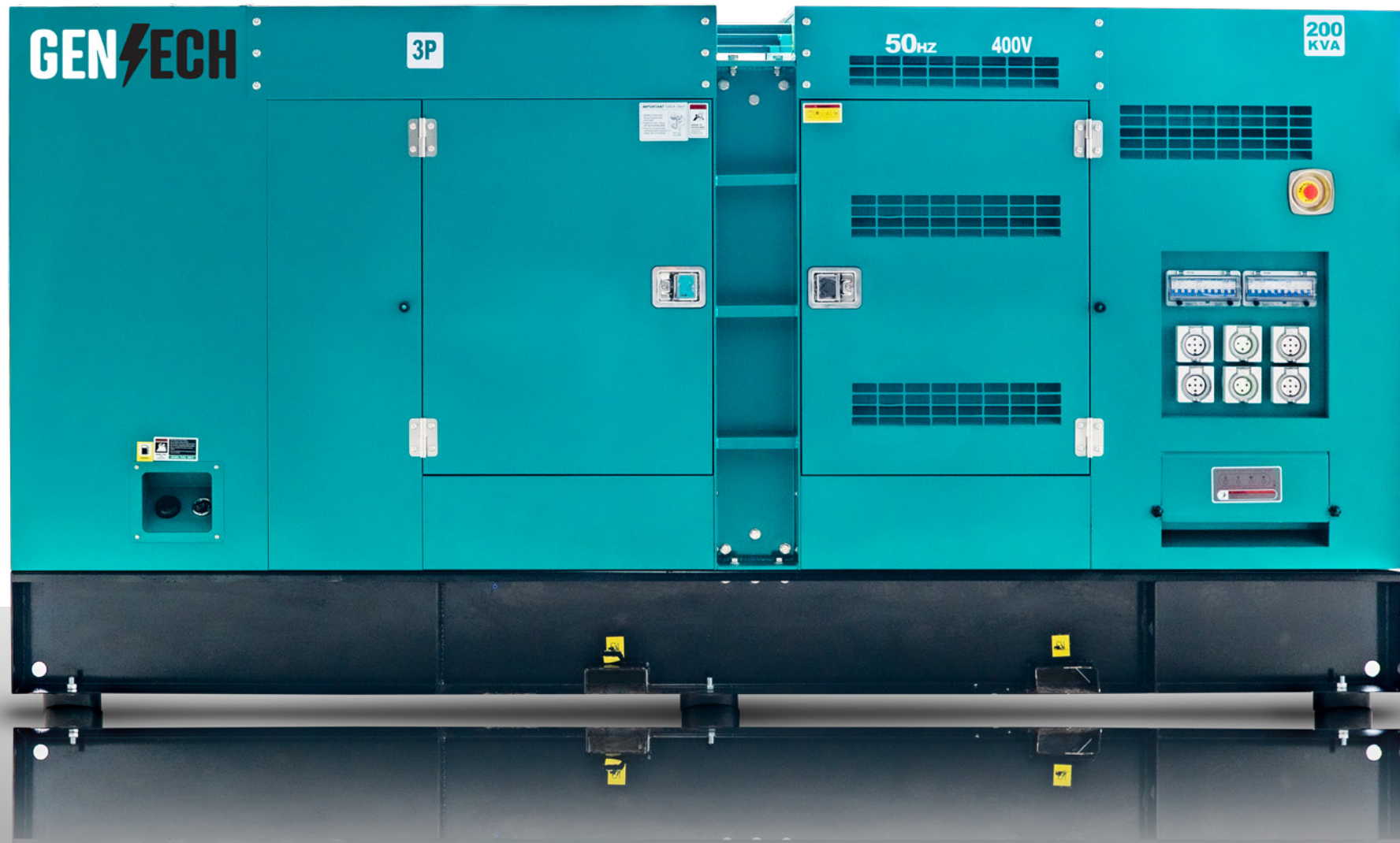
100 KVA

- 139 - 144A current
- 400 - 415V voltage
- Weight: 980kg
- Weichai or Cummins engines available
- Fuel capacity: 150L (Weichai) / 250L (Cummins)



200 KVA

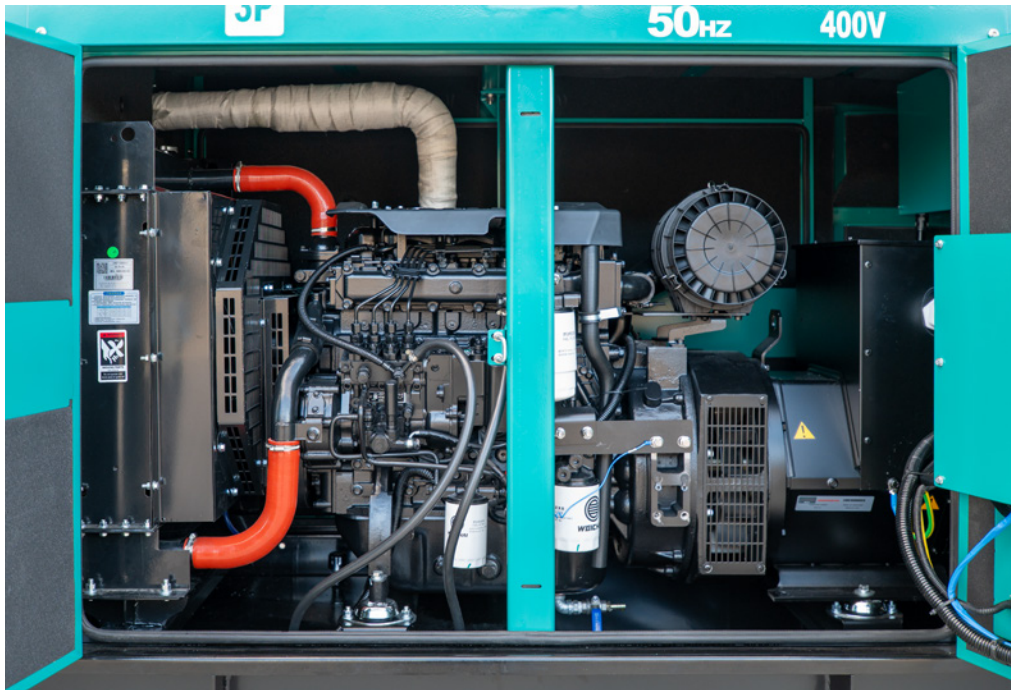
- 278 - 288A current
- 400 - 415V voltage
- Weight: 2350 - 2636kg
- Weichai or Cummins engines available
- Fuel capacity: 250L (Cummins) / 320L (Weichai)



400 KVA

- 556A current
- 415V voltage
- Weight: 3945kg
- Cummins engine
- 340L* fuel capacity





POWER DISTRIBUTION

Gentech Power Distribution Boards provide a safe, reliable and compliant power distribution solution for construction sites, industrial applications, events and temporary power installations. Designed to work seamlessly with generators and mains power supplies, the range features robust weather-resistant construction, high-quality protection devices and multiple outlet configurations to suit a wide range of applications.



DTS001 POWER CUBE

CODE	SIDE	QUANTITY	DESCRIPTION
441003	#A	3	3p 10A Socket
	#B	3	3p 10A Socket
	#C	1	3p 15A Plug



DTS001 POWER CUBE

CODE	SIDE	QUANTITY	DESCRIPTION
441003-C	#A	3	3p 10A Socket
	#B	3	3p 15A Socket
	#C	3	3p 15A Plug



SIDE #A



SIDE #B



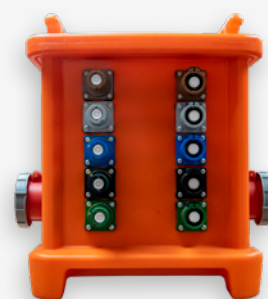
SIDE #C



SIDE #D

DTL001 POWER CUBE

CODE	SIDE	QUANTITY	DESCRIPTION
441001	#A	1	5p 63A Plug & Switch
	#A	1	5p 63A Socket & Switch
	#B	6	3p 15A Socket
	#C	2	5p 20A Socket & Switch
	#C	1	5p 32A Socket & Switch
	#D	6	3p 15A Socket



SIDE #A



SIDE #B



SIDE #C



SIDE #D

DTL002 POWER CUBE

CODE	SIDE	QUANTITY	DESCRIPTION
441006	#A	1	L1+L2+L3+N+E 400A Inline Plug
	#A	1	L1+L2+L3+N+E 400A Inline Socket
	#B	2	5p 63A Socket
	#C	1	5p 63A Socket
	#C	2	5p 32A Socket & Switch
	#C	1	3p 32A Socket
	#C	2	5p 63A Socket
	#D	2	5p 63A Socket

DWT002 POWER CUBE

CODE	SIDE	QUANTITY	DESCRIPTION
441002	#A	1	5p 32A Plug
	#A	1	3p 16A Socket
	#B	6	3p 15A Socket
	#C	3	5p 32A Socket
	#D	6	3p 16A Socket



DWT001 POWER CUBE

CODE	SIDE	QUANTITY	DESCRIPTION
441007-C	#A	6	3p 10A Socket
	#B	1	5p 32A Socket
	#B	1	5p 20A Socket
	#C	6	3p 15A Socket
	#D	1	5p 50A Plug

DTG003 POWER BOARD

CODE	SIDE	QTY.	DESCRIPTION
441004-C	#A	2	5p 32A Socket & Switch
	#A	1	5p 20A Socket & Switch
	#A	1	3p 15A Socket
	#A	1	3p 10A Socket



SIDE #A



SIDE #A



DTG003 POWER BOARD

CODE	SIDE	QTY.	DESCRIPTION
441004	#A	2	5p 20A Plug & Switch
	#A	1	5p 32A Socket & Switch
	#A	1	3p 15A Socket



SIDE #A



SIDE #B



SY-IF400 POWER BOARD TROLLEY

CODE	SIDE	QTY.	DESCRIPTION
441005	#A	1	L1+L2+L3+N+E 400A Inline Socket
	#A	4	5p 50A Socket
	#A	2	3p 15A Socket
	#B	4	5p 50A Socket
	#B	2	5p 125A Socket

POWER DISTRIBUTION

Gentech also offers a comprehensive range of heavy-duty power leads and extension cables designed to provide safe, reliable power distribution for generators, construction sites, events, industrial facilities, and temporary power applications. Available in a variety of lengths, cable sizes, and connector configurations to your required specification.



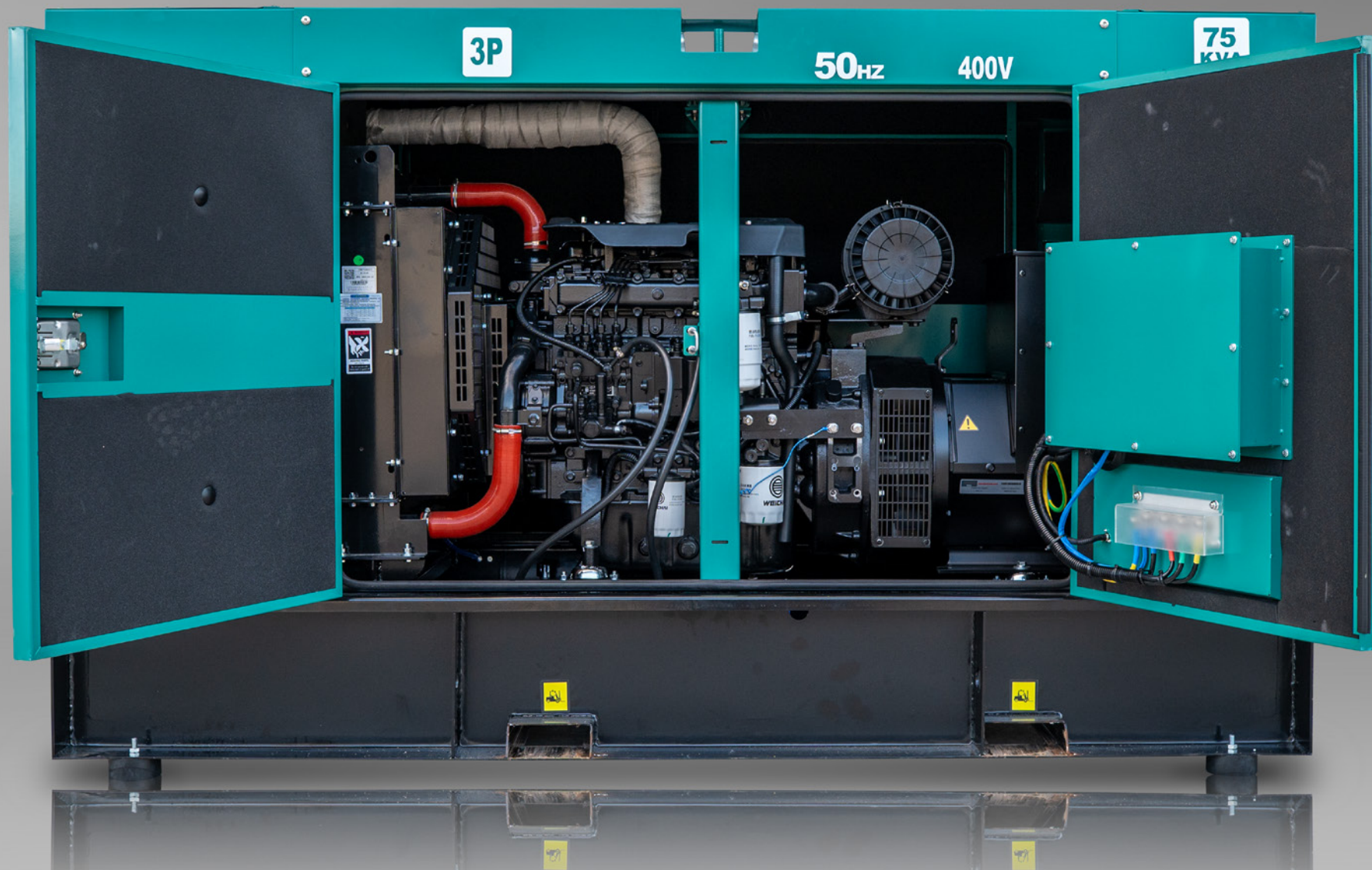
5*16MM2 FLEXIBLE PVC CABLE WITH IP67 5P 63A PLUGS

TYPE	AMP	LENGTH
Extension Lead 3 Phase 5 pin	63Amp	15m
Extension Lead 3 Phase 5 pin	63Amp	20m
Extension Lead 3 Phase 5 Pin	63Amp	25m
Extension Lead 3 Phase 5 pin	63Amp	30m



5*6MM2 FLEXIBLE PVC CABLE WITH IP66 5P 32A PLUGS

TYPE	AMP	LENGTH
Extension Lead 3 Phase 5 pin	32Amp	15m
Extension Lead 3 Phase 5 pin	32Amp	20m
Extension Lead 3 Phase 5 pin	32 Amp	25m
Extension Lead 3 Phase 5 pin	32Amp	30m





Robbie Pasley

Robbie@modtrans.co.nz
027 566 3025