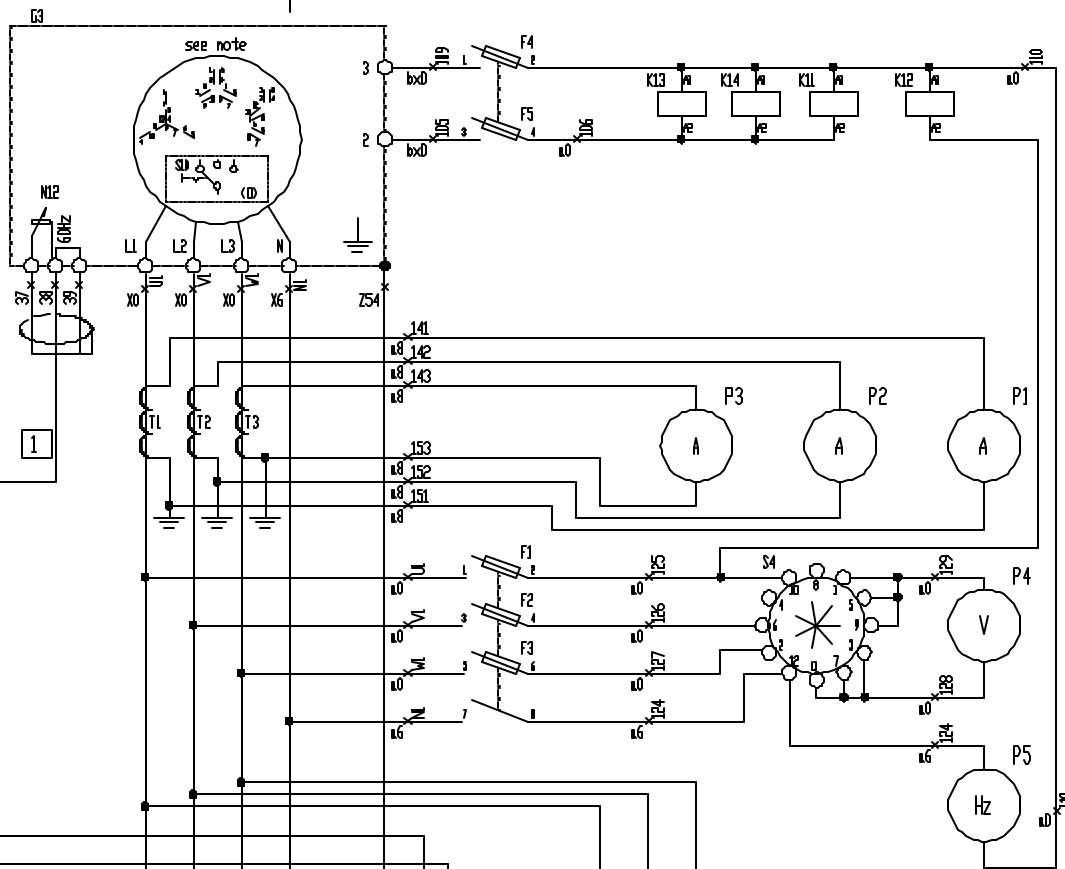
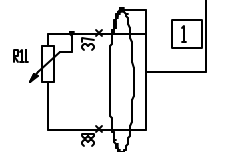
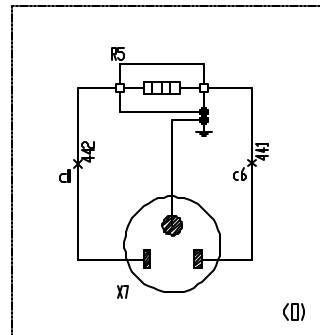
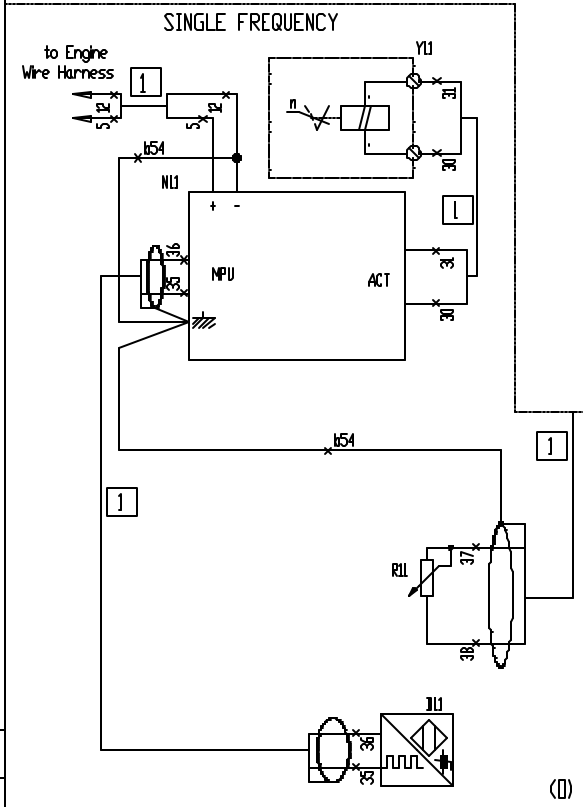




- Mark Name
- 1 Wire harness
- B11 Speed sensor
- F1-5 Fuse 4A
- G3 Alternator
- K11 Aux. relay (lower volt.)
- K12 Aux. relay (higher volt.)
- N11 Speed controller
- N12 Automatic Voltage Regulator
- P1-3 Amperemeter
- P4 Voltmeter 0-500V
- P5 Frequencymeter 45-65Hz
- Q1.1 Circuit breaker 3pole
- Q1.2 Circuit breaker 3pole
- R5 Coolant heater
- R11 Supply voltage adjust
- R16 Speed adjust (60Hz only)
- R17-18 Speed offset (60Hz only)
- S2a Emergency stop (S2a see Engine Circ.)
- S4 Voltmeter change-over switch
- S10 Supply voltage switch
- S11 Selector switch 50/60Hz
- T1-3 Current transformer
- X1 Terminal board
- X7 Flanged inlet
- X25 Terminal strip
- Y1 Actuator
- Sx Remote Start/Stop
- Kx Contactor Generator Ready (by voltage free contact, 15s. delayed)

- Legend
- Wire size : Colour code :
- aa = 0.5mm² 0 = black
- a = 1 mm² 1 = brown
- b = 1.5mm² 2 = red
- c = 2.5mm² 3 = orange
- d = 4 mm² 4 = yellow
- e = 6 mm² 5 = green
- f = 10 mm² 6 = blue
- g = 16 mm² 7 = purple
- h = 25 mm² 8 = grey
- i = 35 mm² 9 = white
- j = 50 mm² 54 = green/yellow
- k = 70 mm²
- l = 95 mm²
- bx = 1.5 mm² NSGAFDeU
- lx = 95 mm² EPR-CSP to BS6195 4C

(D): OPTIONAL EQUIPMENT

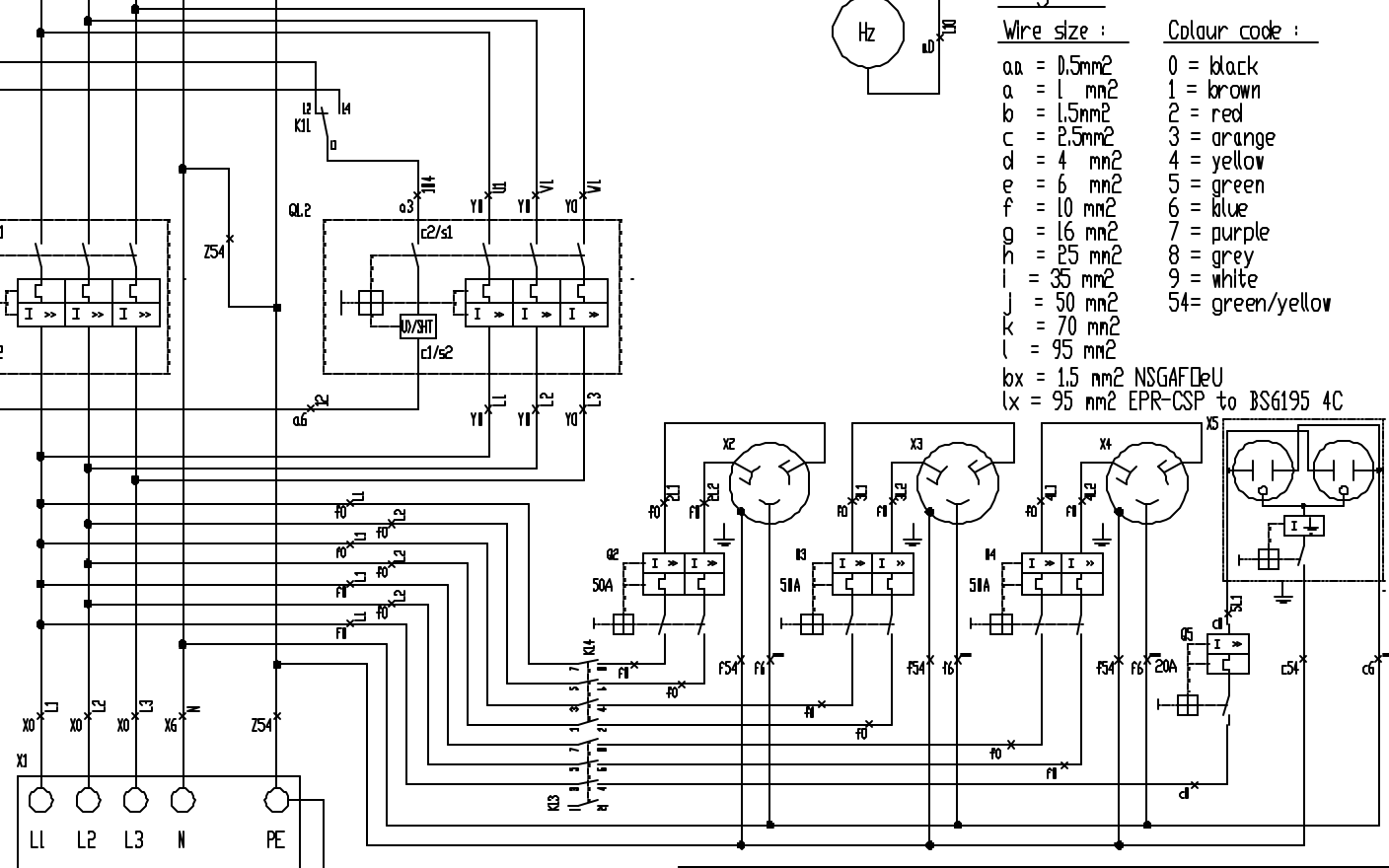
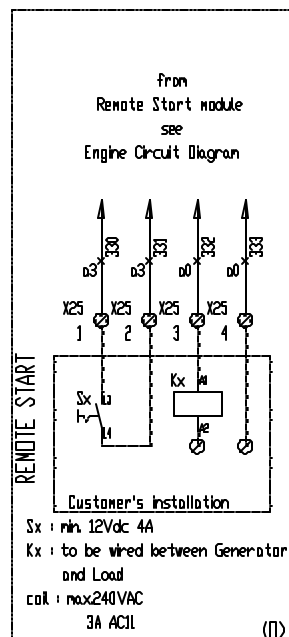
NOTE

3ph higher voltage : connect 2-3 ; 6-7 ; 10-11 ; 4-8-12(N)

3ph lower voltage : connect 1-3 ; 5-7 ; 9-11 ; 2-4-6-8-10-12(N)

1ph lower voltage : connect 1-3 ; 5-7 ; 2-4-10-12(N) ; 6-8-9-11

	Q1.1	Q1.2	P1	Wire size		
				X	Y	Z
QAS 58	180A	80A	0-200A	k	h	j
QAS 78	226A	100A	0-200A	lx	i	j
QAS 108	320A	145A	0-400A	lx	k	j
QAS 138	375A	180A	0-400A	lx	k	j



Tolerantieschillen niet nagegeven, zie volgend Toleranties, F not indicated according to		Inv. ops/Beton Hoofdwijk/HUIS	Plaatwerk Sheet metal	Stijlmontage Frame cutting	Luswerk Luswork
ATLAS COPCO STANDARD/Klasse/Class		1350K / 2	13500IK	1355K / C	1356K / B
Benaming Name		CIRCUIT DIAGRAM		06131	Edinhuis/Edin Storacy Class
Material Material		Power circuit		1102 K/ 2	
Behandeling Treatment		For QAS box 3 and 4 USA		CAD	
Schied Scale		31	Family	A2	Verpakk Packaging
Getekend Drawn by		APR675	Rw nr. Blank nr.		Verpakk Packaging
Stel gez./chd		Rw gev. Blank wt.	I Kg	Afg gev. Fwd wt.	I Kg
Bes gez./chd		Rw gev./chd	Gez./Appel	Datum/Date	2000-10-28
Bijzondere tekeningen en documenten Appurtenant drawings and documents		8922 0888 45			