

16:62-66

Edition 1

Nod D

Node D

Knotenpunkt D

Node D

Noeud D

Nodo D

Nó D

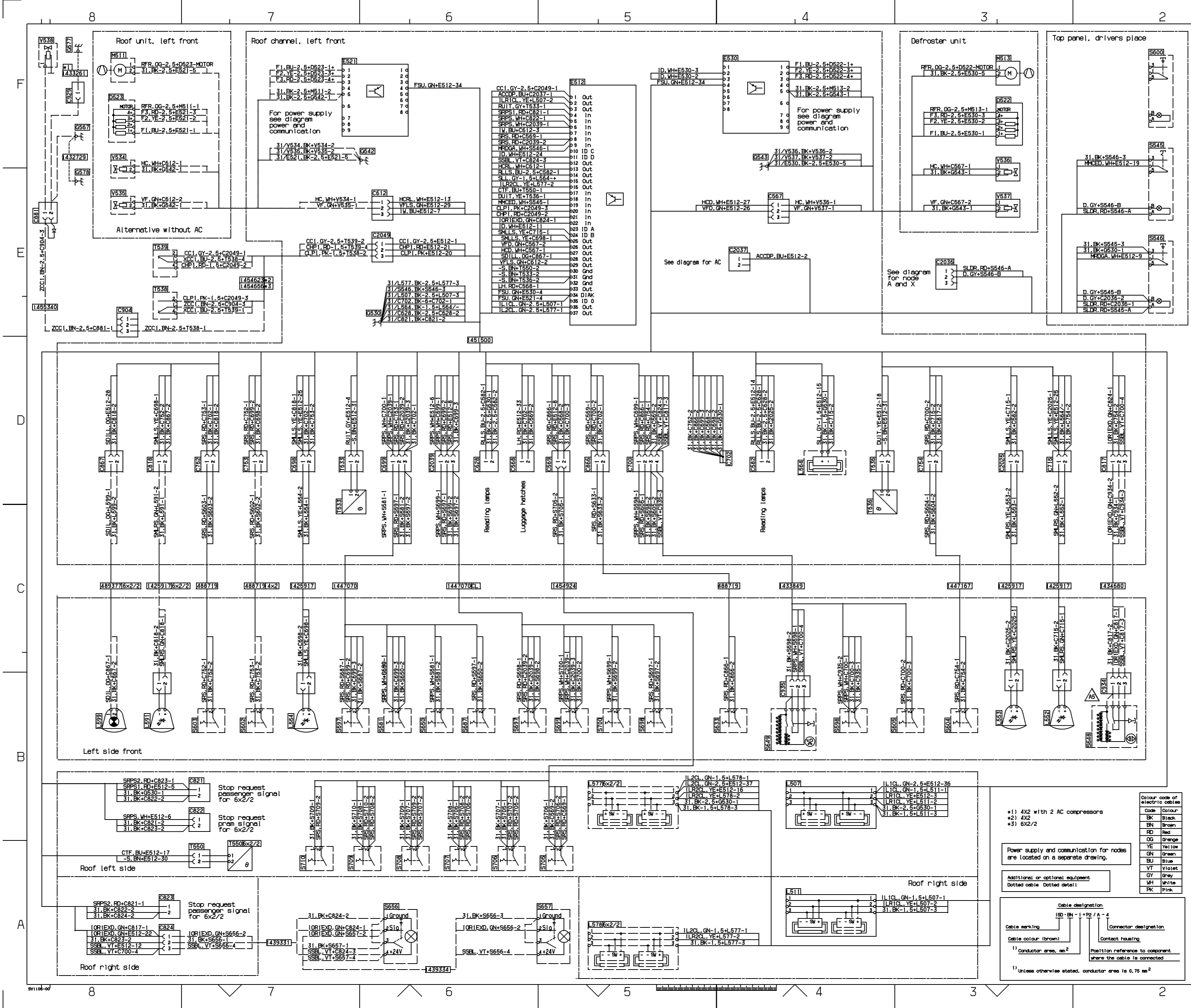
Nodo D

Solmu D

Węłowa jednostka sterująca D

BNS 6/BNS 7

**Förbindningschema, Wiring diagram, Verbindungsplan, Elektrisch
schema, Schéma de câblage, Diagrama eléctrico, Esquema de
conexões, Schema elettrico, Kytkentäkaavio, Schemat połączeń**



Des.	Pos.	Description
C567	E4	3-pole
C568	D6	2-pole
C569	D5	3-pole
C570	D4	3-pole
C571	D3	2-pole
C572	D2	3-pole
C573	D1	2-pole
C574	D3	3-pole
C575	D2	2-pole
C576	D1	3-pole
C577	D3	2-pole
C578	D2	3-pole
C579	D1	2-pole
C580	D3	3-pole
C581	D2	2-pole
C582	D1	3-pole
C583	D3	2-pole
C584	D2	3-pole
C585	D1	2-pole
C586	D3	3-pole
C587	D2	2-pole
C588	D1	3-pole
C589	D3	2-pole
C590	D2	3-pole
C591	D1	2-pole
C592	D3	3-pole
C593	D2	2-pole
C594	D1	3-pole
C595	D3	2-pole
C596	D2	3-pole
C597	D1	2-pole
C598	D3	3-pole
C599	D2	2-pole
C600	D1	3-pole
D522	F3	Resistor, fan
D523	F8	
E512	F6	Node D
E521	F7	Fan speed roof left
E530	F4	Control unit Fan speed defroster
G530	E6	Ground
G542	F6	AC-compressor
G543	F4	
G567	F8	Alternator AC
G578	E8	
L607	B4	Interior light 1st circuit
L611	A4	
L652	B3	Side mark. lamp left
L653	B3	
L654	B7	Sign box light Left side
L654	D4	Interior light 1st circuit
L677	B5	Side mark. lamp Left
L678	A5	Direction Indic side left
L691	B8	
L692	B8	
M511	F8	Ventilation fan left
M513	F3	Motor Defroster fan
S546	F2	Main sw. exit doors
S546	E2	Reset gate alarm
S581	B6	Prm signal Interior
S597	B7	Stop req. pass. signal
S598	B4	Prm signal Interior
S600	F2	Manoev. secur. ex. door M
S600	B7	Stop req. pass. signal
S600	B3	
S633	B4	Interior opening
S643	B2	Prm signal Interior
S643	B4	Interior opening
S650	B6	Prm signal Interior
S656	A6	Interior opening
S657	A5	Prm signal Interior
S687	B6	Stop req. pass. signal
S698	B5	Prm signal Interior
S700	B5	
S700	A5	Stop req. pass. signal, roof
S700	A6	
S700	A7	
S700	A7	
T533	D7, C7	Temp sensor Roof heating circuit
T536	D4, C4	Temp sensor Defroster inlet temp
T536	E8	Monitor low compressor pressure
T533	E8	Monitor high compressor pressure
T550	A7	Temp sensor Compartment temperature
V534	F8	Solenoid valve Roof heating circuit left
V535	E9	Solenoid valve Ventilation flap left
V536	F3	Solenoid valve Defroster heating circuit
V537	E3	Solenoid valve Ventilation flap defroster
V538	F8	Solenoid valve compressor clutch

1) 4x2 with 2 AC compressors
 *2) 4x2
 *3) 6x2/2

Power supply and communication for nodes are located on a separate drawing.

Additional or optional equipment
 Dotted cable Dotted detail

Colour code of electric cables
 Code Colour
 GN Green
 BK Black
 BN Brown
 RD Red
 OG Orange
 YE Yellow
 GN Green
 BU Blue
 VT Violet
 GY Grey
 WH White
 PK Pink

Cable designation
 ISO-BN-1+P2/A-4
 Connector designation
 Contact housing
 Position reference to component where the cable is connected

1) Unless otherwise stated, conductor area is 0.75 mm²

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