

DVS-21

Product catalogue



ProCom[®]

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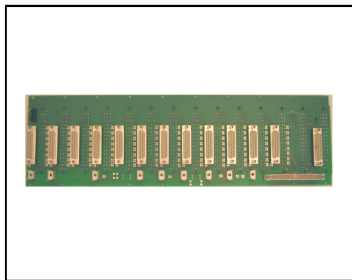
1. Generally

Breakdown of the ordering information:

designation	Part-No.	description	DB-approved Version
SV01	2.101	SV01, System feed-in module	SV01-04A02

Version	Date	remark
1.0	16.05.2014	Initial document
1.01	16.05.2014	Editorial changes
1.02	18.08.2014	Translation to English language
1.03	27.04.2015	Several components added

2. GGS – DVS21 19“ Mainrack with standby function



Short description:

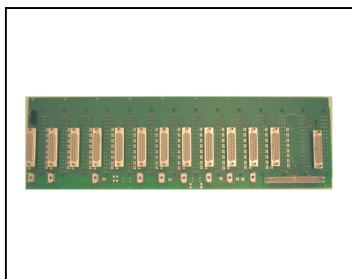
mainrack (GGS) with backplane and Slots for 10 Interfaces (6HP) plus 2xSV01 and 2xCPU

For further information please refer to the data sheet

Order information:

GGS	3.385	BGT 19" GGS, Mainrack with standby function	
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3. GG1-2 – DVS21 19“ Mainrack



Short description:

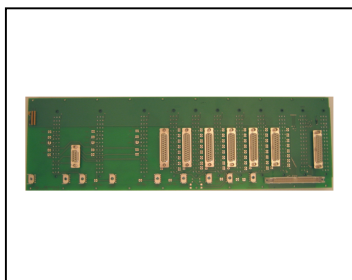
Mainrack (GG1-2) with backplane and Slots for 12 Interfaces (6HP) plus SV01 and CPU (or HCPU)

For further information please refer to the data sheet

Order information:

GG1-2	3.386	GG1-2, Mainrack	
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4. GG2-2 – DVS21 19“ Mainrack



Short description:

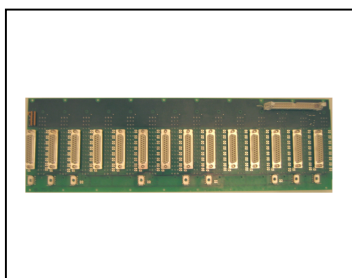
Mainrack (GG2-2) with backplane and Slots for 6 Interfaces (6HP) and 3 Interfaces 12 HP (V100) plus SV01 and CPU (or HCPU)

For further information please refer to the data sheet

Order information:

GG2-2	3.387	GG2-2 Mainrack	
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5. EG1 – DVS21 19“ expansion rack



Short description:

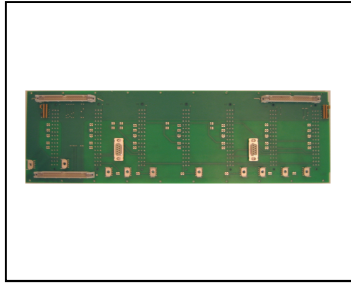
Expansion rack with backplane and slots for 14 additional interfaces with 6HP only useable in combination with GGS, GG1-2 or GG2-2

For further information please refer to the data sheet

Order information:

EG1	3.382	EG1, Expansion rack for 14 modules 6HP	
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6. EG3 – DVS21 19“ expansion rack



Short description:

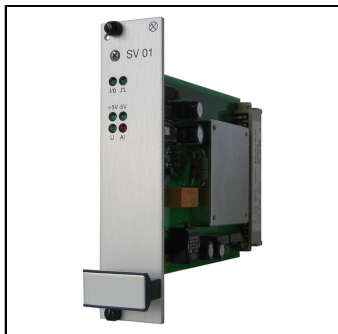
Expansion rack with backplane and slots for 7 additional interfaces with 12HP (V100) only useable in combination with GGS, GG1-2 or GG2-2

For further information please refer to the data sheet

Order information:

EG3	3.384	EG3, Expansion rack for 7 x V100	
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7. SV01 – DVS21 power supply module



Short description

DC/DC-power supply interface (5V/30Watts) for the DVS-21 Bus-system (Mainracks)

- Input voltage 36V...75V

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

SV01	2.101	SV01, System feed-in module	SV01-04A02
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8. CPU1 – central processor module



Short description:

Processor module for DVS-21

System control

RS232-Port for configuration and monitoring

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

CPU1	2.200	CPU1, Central Processor Module	CPU1-06A02
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9. LCPUI – TCP/IP interface



Short description:

Linux Processor module for additional applications
10/100 Mbps LAN - USB 1.1 Master - USB 1.1 Slave ports

Please order the needed application additionally

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

LCPUI	2.220	LCPUI, TCP/IP-Interface	
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		Module, w/o application	
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10. 4NSA – audio frequency interface



Short description:

Interface with 4-Audioports with FSK control
 4* call station fuse (1A), operating and malfunction indicator
 For up to 4 ProCom call stations (WPS-xx and/or DTA-xx)

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

4NSA	2.300	4NSA, Audio Frequency IF Module, 3,5kHz	4NSA-03A02
4NSA	2.301	4NSA, Audio Frequency IF Module, 7kHz	
4NSA-F	2.302	4NSA-F, Audio Frequency IF Module, 7kHz, with monitoring function	

11. 4DAV – audio frequency interface 2 wire



Short description:

Interface with 4 audio ports with FSK control
 4* call station fuse (1A), operating and malfunction indicator
 For up to 4 ProCom call stations (WPS-xx/2)

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

4DAV	2.303	4DAV, Audio Frequency IF Module, 2 wire	
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12. 4NPA - Audio Frequency IF Module, w/o modem



Short description:

Interface with 4 audio ports without FSK-modem
 For connection of foreign call stations, audio amplifiers and PMR-units

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

4NPA	2.320	4NPA, Audio Frequency IF Module, w/o modem	4NPA-01A01
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13. 24LI – Interface with 24 Line I/O's (non-isolated)



Short description:

Interface with 24 analogous bidirectional lines
For controlling of terminals like analogous call stations, remote amplifiers, PMR-units

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

24LI	2.824	24LI, Module with 24 line I/O's	24LI-01A01
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14. 4IOS– In-/Output interface (floating)



Short description:

I/O-Interface with 4 relays (with 2 contacts) and 8 Optocoupler inputs
For floating control of external components or systems with different potentials

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

4IOS	2.804	4IOS, Module with 4 I/O sets	4IOS-03A01
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15. USE2-ZT- PABX interconnection module, analogous



Short description:

Analogue PBX interface with one POTS-port for interconnection of DVS-21 systems with PBX-systems
Usage for: PA-calls and DVS-controlled Intercom calls

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

USE2-ZT	2.720	USE2.ZT, PABX interconnection module, analogous " mode subscriber "	
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16. 4FTR - carrier module with Bus CPU for 4 sub-modules E1



Short description:

Interface with 4 slots for E1-sub-modules (point to point)
 For using in E1-based transmission systems like XMP1, OTN-systems or 4DSL V96
 Direct interfacing of within 200 m possible

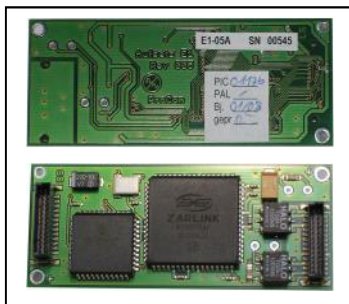
Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

4FTR	2.851	4FTR, Carrier Module incl. BUS CPU	4FTR-03A01
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17. E1 – sub-module for 4FTR- or LCPU-Interface



Short description:

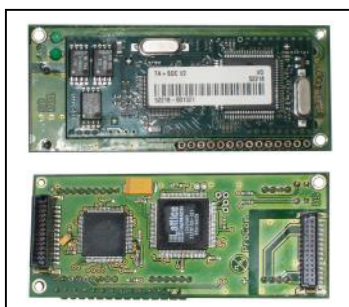
E1-sub-module for 4FTR or LCPU for the E1-networking of DVS-21 systems
 Usable only with 4FTR or LCPU

For further information please refer to the data sheet

Order information:

E1	2.861	E1, 2MBit/s Sub Board for LCPU/4FTR	E1-05A02
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18. S0 – sub-module for LCPU-Interface



Short description:

S0-sub-module for interfacing a DVS-21 to an ISDN-PBX via ISDN-BRI (EDSS1)
 Usable only with LCPU

For further information please refer to the data sheet

Order information:

S0	2.870	S0, Euro ISDN Sub Board for LCPU	S0-02A01
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19. DSS1 – digital audio storage / ringing tone detector



Short description:

Interface with 4 simultaneous audio channels,
Capacity 60 seconds for up to 8 different messages/tones
Usable as digital ringing tone detector with special settings

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

DSS1	2.600	DSS1, Digital Audio Storage Module	
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20. 4LSL – loudspeaker line monitoring module



Short description:

4 monitoring sets for impedance, short circuit, open circuit and ground fault monitoring. Adjustable impedance tolerance

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

4LSL	2.830	4LSL, Loudspeaker Line Control Module	4LSL-04A01
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21. TG01 – test tone generator for 4LSL



Short description:

Test tone generator (125 Hz) for loudspeaker line monitoring
Usable only in combination with 4LSL

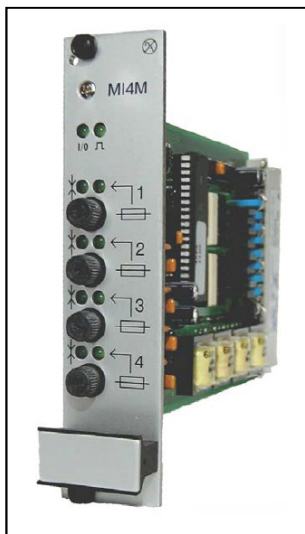
Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

TG01	2.831	TG01, Test tone generator for 4LSL	TG01-03A01
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22. MI4M - Microphone Measurement Module



Short description:

Dynamic adjustment of public address levels depending on the surrounding noise level
 4 independent sets with 1 microphone input per set
 Sets can be switched together in groups
 Supplies a fused operating voltage for measuring microphones

For further information please refer to the data sheet

Order information:

MI4M	2.832	MI4M - Microphone Measurement Module	
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23. MIC – Measurement Microphone for MI4M



Short description:

Ambient noise measurement auf PA areas
 Adjustable pre-amplification
 Preventing the penetration of moisture through pressure compensation element
 IP Protection IP65

For further information please refer to the data sheet

Order information:

MIC	2.823	MIC - Measurement Microphone for MI4M	
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24. V100 Digital amplifier module 100Watts



Short description:

Digital audio amplifier with 100 Watts output power
 Integrated line monitoring for short circuits and open circuits

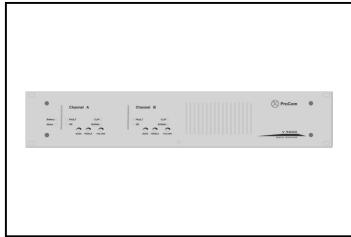
Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

V100	2.512	V100, Amplifier Module, 3,5kHz, Imp	V100-08A01
V100	2.513	V100, Amplifier Module, 7kHz, Imp	V100-09A01

25. VD250D/ VD500D power amplifier 250W/500W



Short description:

External digital audio power amplifier (19" 2HE)
Output power: 1* 250 Watts, 2* 250 Watts or 1* 500 Watts

operating voltage: 48VDC / 230VAC

Operating control by LED's at the front

For further information please refer to the data sheet

Order information:

V250D	6.530	Digital Amplifier V250D, 1x250W	V250D-01A
V500D	6.532	Digital Amplifier V500D, 2x250W (1x500W by connection in series)	V500D-01A

26. 2LAU audio level adjusting interface



Short description

2LAU level adjusting for audio signals, 2 channels
For level adjustment between DVS-21 and external audio systems like remote controlled amplifiers, existing PA-systems and PMR-units)

operating control by LED's at the front

For further information please refer to the data sheet

Order information:

2LAU	2.880	2LAU, audio level adjusting interface, 2 channels	2LAU-02A
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27. DTA-012 indoor call station



Short description:

DTA-012 with 12 subscriber-/function keys
 6 wire connection 2* +/-48/60V; 2* audio signal; 1* FSK control
 4 wire connection possible with phantom feeding
 Indoor call station
 Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

DTA-12	1.012	DTA-012, Desk top call station, 12 buttons	DTA-02A01
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28. DTA-030 indoor call station



Short description:

DTA-030 with 30 subscriber-/function keys
 6 wire connection 2* +/-48/60V; 2* audio signal; 1* FSK control
 4 wire connection possible with phantom feeding
 Indoor call station
 Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

DTA-30	1.030	DTA-030, Desk top call station, 30 buttons	DTA-02A01
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29. DTA-048/ DTA-066 indoor call station



Short description:

DTA-048/066 with 48/66 subscriber-/function keys
 6 wire connection 2* +/-48/60V; 2* audio signal; 1* FSK control
 4 wire connection possible with phantom feeding
 Indoor call station
 Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

DTA-048	1.048	DTA-048, Desk top call station, 48 buttons	DTA-02A01
DTA-066	1.066	DTA-048, Desk top call station, 48 buttons	DTA-02A01

30. Accessories for DTA-xx call stations



Short description:

25 Watts booster amplifier for indoor call stations for additional loudspeakers

Order information:

BA-25	2.525	25W booster amplifier	
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Short description:

Wall bracket for DTA-012/ -030 Size M

Order information:

W165	76.000.050	Wall bracket M for DTA-012 until DTA-030	
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Short description:

Wall bracket for DTA-048/ -066 Size L

Order information:

W300	76.000.049	Wall bracket L for DTA-048 until DTA-066	
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31. DTA-084/ DTA-114 indoor call station



Short description:

DTA-084/114 with 84/114 subscriber-/function keys
 6 wire connection 2* +/-48/60V; 2* audio signal; 1* FSK control
 4 wire connection possible with phantom feeding
 Indoor call station
 Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

DTA-084	1.084	DTA-084, Desk top call station, 84 buttons	DTA-02A01
DTA-114	1.114	DTA-114, Desk top call station, 114 buttons	DTA-02A01

32. DTA-F-xx/ indoor call station with monitored microphone



Short description:

The DTA-F-xx indoor call station is a variation of the indoor call stations DTA-012 /-030/-048/-066/-84. The microphone is monitored according VDE 0828 / DIN EN 60849

For further information please refer to the data sheet

Order information:

DTA-F-012	1.112	DTA-F-012, Desk top call station with monitoring function, 12 buttons	
DTA-F-030	1.130	DTA-F-030, Desk top call station with monitoring function, 30 buttons.	
DTA-F-048	1.148	DTA-F-048, Desk top call station with monitoring function, 48 buttons	
DTA-F-066	1.166	DTA-F-066, Desk top call station with monitoring function, 66 buttons	
DTA-F-084	1.184	DTA-F-084, Desk top call station with monitoring function, 84 buttons	

33. Built in call station (16, 32, 48, 64, 80, 96, 112 keys)



Short description:

Built in call station with 16, 32, 48, 64, 80, 96, 112 subscriber-/function keys
 6 wire connection 2* +/-48/60V; 2* audio signal; 1* FSK control
 4 wire connection possible with phantom feeding
 Indoor call station
 Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

PMS-01	1.220	PMS-01, Panel Mounted Call Station	PMS.01-05A01
PMS-01E	1.221	PMS-01E, Panel Mounted Call Station with built-in micro	PMS.01E-05A01
PMS-02	1.222	PMS-02, Electronics for panel mounted call station	PMS.02-04A01
PMK-16	1.216	PMK-16, Push button panel, 16 buttons	PMK-02A01
PMK-16WP	1.217	PMK-16 WP, Push button panel, weatherproof keypad, 16 buttons	PMK-02A01
PML-01	1.230	PML-01, Separate loudspeaker for PMS-02	
PMM-01	1.250	PMM-01, Separate Micro for PMS-02, incl. fitting accessories	
PMM-02	1.251	PMM-02, Separate Micro for PMS-02, without fitting accessories	

34. WPS-01 weatherproof call station (1 toggle)



Short description:

WPS-01 with one toggle
 Weatherproof outdoor call station IP65
 6 wire connection 2* +/-48/60V; 2* audio signal; 1* FSK control
 4 wire connection possible with phantom feeding
 Usable as railway barrier call station or door intercom station

Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

WPS-01	1.301	WPS-01 SWL, Weatherproof Call Station, 1 toggle, RAL 1004	WPS.01-01A01
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35. WPS-04 weatherproof call station (4 toggles)



Short description:

WPS-04 with 4 toggles
 Weatherproof outdoor call station IP65
 6 wire connection 2* +/-48/60V; 2* audio signal; 2* FSK control
 4 wire connection possible with phantom feeding

Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

WPS-04V	1.303	WPS-04V, Weatherproof Call Station, 4 special square toggle, RAL 1004	WPS.04-03A01
WPS-04	1.305	WPS-04, Weatherproof Call Station, 4 toggles, RAL 1004	WPS.04-03A01
WPS-04	1.304	WPS-04, Weatherproof Call Station, 4 toggles, RAL 2004	WPS.04-03A01

36. WPS-08 weatherproof call station (8 toggles)



Short description:

WPS-08 with 8 toggles
 Weatherproof outdoor call station IP65
 6 wire connection 2* +/-48/60V; 2* audio signal; 2* FSK control
 4 wire connection possible with phantom feeding

Usable only in combination with 4NSA

For further information please refer to the data sheet

Order information:

WPS-08	1.309	WPS-08, Weatherproof Call Station, 8 toggles, RAL 1004/9004	WPS.08-01A01
WPS-08	1.308	WPS-08, Weatherproof Call Station, 8 toggles, RAL 2004/9004	WPS.08-01A01

37. AWC-06 weatherproof extension panel for WPS-xx



Short description:

AWC-06 with 6 additional toggles
 Up to 3 panels connectable
 Usable only in combination with WPS-04 and -08

For further information please refer to the data sheet

Order information:

AWC-06	1.317	AWC-06, Extension for WPS-0x, 6 toggles, RAL 1004	AWC.06-02A01
AWC-06	1.316	AWC-06, Extension for WPS-0x, 6 toggles, RAL 2004	AWC.06-02A01

38. WPS-04/2 weatherproof call station 2 wire connection (4 toggles)



Short description:

WPS-04/2 with 4 toggles
 Weatherproof outdoor call station IP65
 4 wire connection 2* +/-48/60V; 2* audio signal / FSK control
 2 wire connection possible with phantom feeding (only without booster amplifier)

Usable only in combination with 4DAV

For further information please refer to the data sheet

Order information:

WPS-04/2	1.324	WPS-04/2, 2-wire Weatherproof Call Station, 4 toggles, RAL 2004	
WPS-04/2/25W	1.325	WPS-04/2/25W, 2-wire Weatherproof Call Station incl. 25W amplifier, 4 toggles, RAL 2004	

39. WPS-08/2 weatherproof call station (8 toggles)



Short description:

WPS-08/2 with 8 toggles
 Weatherproof outdoor call station IP65
 4 wire connection 2* +/-48/60V; 2* audio signal / FSK control
 2 wire connection possible with phantom feeding (only without booster amplifier)

Usable only in combination with 4DAV

For further information please refer to the data sheet

Order information:

WPS-08/2	1.328	WPS-08/2, 2-wire Weatherproof Call Station, 8 toggles, RAL 2004	
WPS-08/2/25W	1.329	WPS-08/2/25W, 2-wire Weatherproof Call Station incl. 25W amplifier, 8 toggles, RAL 2004	

40. WPS-04 Exx explosion proof call station (4 toggles)



Short description:

WPS-04 Exx explosion proof call station with 4 toggles
II 3G Ex nA nC IIC T4 Gc X
II 3D Ex Tc IIIC T130°C X

IP-rating: IP65

4 wire connection 2* +/-48/60V; 2* audio signal / FSK control

Integrated 25 Watts booster amplifier

Usable only in combination with 4DAV

For further information please refer to the data sheet

Order information:

WPS-04Exx	1.714	WPS-04 Exx, Explosionproof Call Station, 4 toggles, RAL 3001	
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41. WPS-04 Ex explosion proof call station (4 toggles)



Short description:

WPS-04 Ex explosion proof call station with 4 toggles
II 2G Ex m ib IIB T4 X
II 2D Ex m IP65 T135 °C X

IP-rating: IP65

4 wire connection 2* +/-48/60V; 2* audio signal / FSK control

Integrated 25 Watts booster amplifier

Usable only in combination with 4DAV

For further information please refer to the data sheet

Order information:

WPS-04Ex	1.704	WPS-04 Ex, Explosionproof Call Station, 4 toggles, RAL 3001	
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42. Loudspeaker CPR 10/BRL



Short description:

Sound projector for 100/50V PA-Systems, Aluminium, IP55

- Nominal power 10W
- Matching transformer 1,25/2,5/5/10W

For further information please refer to the data sheet

Order information:

CPR-10 BRL M	5.079	CPR-10 BRL M, Sound projector, 10W/100V, IP55, mast mounting	
CPR-10 BRL D	5.080	CPR-10 BRL D, Sound projector, 10W/100V, IP55, wall/ceiling mt.	
CPR-10 BRL EL M	5.082	CPR-10 BRL-EL M, Sound projector, 10W/100V. IP55, mast mounting, one-sided sound way left	
CPR-10 BRL ER M	5.083	CPR-10 BRL-ER M, Sound projector, 10W/100V. IP55, mast mounting, one-sided sound way right	

43. Pressure chamber Loudspeaker CPR-xx SP



Short description:

Horn speaker with 6, 15, 20, 25, 30 Watts

ABS plastic material

IP rating: IP 66

Ceramic terminal, fourfold

Matching transformer: 1:1, 1:0.5, 1:0.25

For further information please refer to the data sheet

Order information:

CPR-6 SP	5.092	CPR-6 SP, Horn speaker (ABS), 6W/100V, IP66	
CPR-15 SP	5.090	CPR-15 SP, Horn speaker (ABS), 15W/100V, IP66	
CPR-20 SP	5.093	CPR-20 SP, Horn speaker (ABS), 20W/100V, IP66	
CPR-25 SP	5.094	CPR-25 SP, Horn speaker (ABS), 25W/100V, IP66	
CPR-30 SP	5.091	CPR-30 SP, Horn speaker (ABS), 30W/100V, IP66	

44. Ceiling Speaker CPR-13-x



Short description:

Wall and ceiling mountable loudspeaker with 6 W or 10 W
 ABS plastic material
 Frequency range (-10dB) 80 - 19.000 Hz
 SPL @ 1Watt / 1m 93 dB
 SPL @ full power / 1m 101 (103) dB
 Angle of radiation 180°
 Tappings @ 100 V line 1:1 / 1:0,5 / 1:0,25
 IP Code IP 53 / -20° ... +80°
 Dimensions (mm) Ø168 x 72

For further information please refer to the data sheet

Order information:

CPR-13-6 black	5.114	CPR-13-6 (black) ceiling- / wall mounting speaker	
CPR-13-10 black	5.115	CPR-13-10 (black) ceiling- / wall mounting speaker	
CPR-13-6 white	5.116	CPR-13-6 (white) ceiling- / wall mounting speaker	
CPR-13-10 white	5.117	CPR-13-10 (white) ceiling- / wall mounting speaker	

45. Ceiling Speaker CPR-87-x



Short description:

Wall and ceiling mountable loudspeaker with 6 W or 10 W
 ABS plastic material
 Frequency range (-10dB) 80 - 19.000 Hz
 SPL @ 1Watt / 1m 93 dB
 SPL @ full power / 1m 101 (103) dB
 Angle of radiation 180°
 Tappings @ 100 V line 1:1 / 1:0,5 / 1:0,25
 IP Code IP 53 / -20° ... +80°
 Dimensions (mm) Ø144 x 72

For further information please refer to the data sheet

Order information:

CPR-87-6 silver	5.110	CPR-87-6 (silver) ceiling- / wall mounting speaker	
CPR-87-10 silver	5.111	CPR-87-10 (silver) ceiling- / wall mounting speaker	
CPR-87-6 white	5.112	CPR-87-6 (white) ceiling- / wall mounting speaker	
CPR-87-10 white	5.113	CPR-87-10 (white) ceiling- / wall mounting speaker	

46. Ceiling Speaker CPR-130-x



Short description:

Metal loudspeaker for ceiling installation with 6 W or 10 W	
Frequency range (-10dB)	70 - 19.000 Hz
SPL @ 1Watt / 1m	93 dB
SPL @ full power / 1m	101 (103) dB
Angle of radiation	180°
Tappings @ 100 V line	1:1 / 1:0,5 / 1:0,25
IP Code	IP 54 / -20° ... +90°
Dimensions	Ø 167 mm x 62 mm
Ceiling cut-out	140 mm - 150 mm

For further information please refer to the data sheet

Order information:

CPR-130-6 silver	5.102	CPR-130-6 (silver) ceiling- / wall mounting speaker	
CPR-130-10 silver	5.104	CPR-130-10 (silver) ceiling- / wall mounting speaker	
CPR-130-6 white	5.106	CPR-130-6 (white) ceiling- / wall mounting speaker	
CPR-130-10 white	5.108	CPR-130-10 (white) ceiling- / wall mounting speaker	
CPR-130-6-F silver	5.103	CPR-130-6 (silver) ceiling- / wall mounting speaker with fire dome	
CPR-130-10-F silver	5.105	CPR-130-10 (silver) ceiling- / wall mounting speaker with fire dome	
CPR-130-6-F white	5.107	CPR-130-6 (white) ceiling- / wall mounting speaker with fire dome	
CPR-130-10-F white	5.109	CPR-130-10 (white) ceiling- / wall mounting speaker with fire dome	

47. Ceiling Speaker CPR-245-x



Short description:

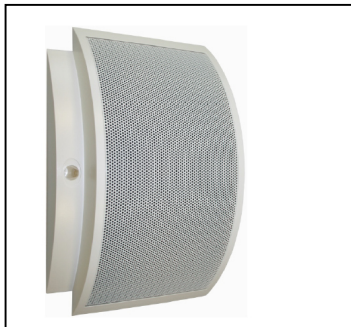
Metal loudspeaker for ceiling installation with 6 W or 10 W	
Frequency range (-10dB)	50 - 18.000 Hz
SPL @ 1Watt / 1m	98 dB
SPL @ full power / 1m	106 (108) dB
Angle of radiation	180°
Tappings @ 100 V line	1:1 / 1:0,5 / 1:0,25
IP Code	IP 54 / -20° ... +90°
Dimensions	Ø 252 mm x 82 mm
Ceiling cut-out	215 mm - 230 mm

For further information please refer to the data sheet

Order information:

CPR-245-6 silver	5.098	CPR-245-6 (silver) ceiling- / wall mounting speaker	
CPR-245-10 silver	5.099	CPR-245-10 (silver) ceiling- / wall mounting speaker	
CPR-245-6 white	5.100	CPR-245-6 (white) ceiling- / wall mounting speaker	
CPR-245-10 white	5.101	CPR-245-10 (white) ceiling- / wall mounting speaker	

48. Ceiling Speaker CPR-330-x



Short description:

Wall and ceiling loudspeaker with 6 W, 10 W and 15 W

Housing material ABS
 Frequency range (-10dB) 70 - 19.000 Hz
 60 – 20.000 Hz, 15 W
 Version
 SPL @ 1Watt / 1m 93 / 93 /91 dB
 SPL @ full power / 1m 101 / 103 / 103 dB
 Angle of radiation 180°
 Tappings @ 100 V line 1:1 / 1:0,5 / 1:0,25
 IP Code IP 54 / -20° ... +90°
 Dimensions 330 mm x 240 mm x 83 mm

For further information please refer to the data sheet

Order information:

CPR-330-6	5.095	CPR-330-6 ceiling- / wall mounting speaker	
CPR-330-10	5.096	CPR-330-10 ceiling- / wall mounting speaker	
CPR-330-15	5.097	CPR-330-15 ceiling- / wall mounting speaker	

49. Explosion proof Loudspeaker CPR-BEXL15D



Short description:

SPL: 102dB +/-3dB @ 1w @ 1m - Pink noise
 113dB +/-3dB @ 15w @ 1m
 Rated power: 15 Watts RMS
 100v tappings: 15w / 7.5w / 3w / 1w
 Dispersion: 120° @ 1kHz & 32° @ 4kHz
 Frequency range: 400Hz to 8000 Hz
 Ingress protection: L15D : IP66/67
 Housing material: Marine grade copper free LM6 Aluminium
 Housing finish: Phosphated & powder coated finish - anti-corrosion.
 Colour: RAL3000 Red (others available on request)
 Cable entries: Dual M20 ISO (one stopping plug inc)
 Terminals: 0.5 to 4.0mm² cables.
 ATEX / IECEx: II 2G Ex d IIB T4 Ta. -50° to +70°C
 II 2G Ex d IIC T4 Ta. -50° to +55°C

For further information please refer to the data sheet

Order information:

CPR-BEXL15D	5.420	Explosion proof Loudspeaker CPR-BEXL15D	
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50. Explosion proof Loudspeaker CPR-BEXL25D



Short description:

SPL: 105dB +/-3dB @ 1w @ 1m - Pink noise
119dB +/-3dB @ 15w @ 1m
Rated power: 25 Watts RMS
100v tapings: 25w / 12.5w / 6w / 2w
Dispersion: 130° @ 1kHz & 32° @ 4kHz
Frequency range: 300Hz to 8000 Hz
Ingress protection: L25D : IP66/67
Housing material: Marine grade copper free LM6 Aluminium
Housing finish: Phosphated & powder coated finish - anti-corrosion.
Colour: RAL3000 Red (others available on request)
Cable entries: Dual M20 ISO (one stopping plug inc)
Terminals: 0.5 to 4.0mm² cables.
ATEX / IECEx: II 2G Ex d IIB T4 Ta. -50° to +70°C
II 2G Ex d IIC T4 Ta. -50° to +55°C

For further information please refer to the data sheet

Order information:

CPR-BEXL25D	5.421	Explosion proof Loudspeaker CPR-BEXL25D	
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