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Blitz-Sirene 42 TÖNE

Flash/Sounder 42 TNE

442.0X0.XX

(vorläufiges techn. Datenblatt)
(provisional technical data sheet)

WERMA Signaltechnik
GmbH + Co. KG
Dürbheimer Straße 15
78604 Rietheim-Weilheim
Phone +49(0)7424 9557-0
Fax +49(0)7424 9557-44
info@werma.de

Elektrische Daten:

electrical specification

Betriebsspannung: Siehe Bestell-Nr.
operating voltage see order no.
Stromaufnahme: Sirene/sounder:
current consumption 24VDC/max. 450mA
115VAC/max. 130mA
230VAC/max. 65mA
Blitz/flash:
24V siehe Tabelle/see list
115VAC keine Blitzfunk-
tion!/no flash function
230VAC/15mA
Lautstärke: Siehe Tabelle
volume see list
Blitzleistung: 24V/3,5Joule
230VAC/2Joule
Blitzfrequenz: 24V :45/60/85/120 pro
Minute
230V: 60 pro Minute
Tonart: Siehe Tabelle
tone type see list
Einschaltdauer: 100 % ED
duty cycle 100 %
Bestell-Nr.: Blitzfarbe:
order no.: *flash colour*
442 010 55 18-30 V DC RD
442 010 68 115/230V AC RD
442 030 55 18-30 V DC YE
442 030 68 115/230V AC YE

Mechanische Daten:

mechanical specification

Material Gehäuse: PC/ABS, rot
housing material PC/ABS, red
Masse ca.: 442 0X0 55 1800g
weight approx. 442 0X0 68 2500g
Temperatur: -25° ... +75 °C
temperature
Schutzart: IP 66
protection rating
Einbaulage: Schallaustritt nicht nach
installation position oben
sound outlet not upwards
Befestigung: Wandmontage
fixing wall mounting
Anschluss: Schraubklemme mit Adernschutz,
connection 0,28 ... 2,5 mm²
screwable connection with wire pro-
tection 0,28 ... 2,5mm²

Vorschriften:

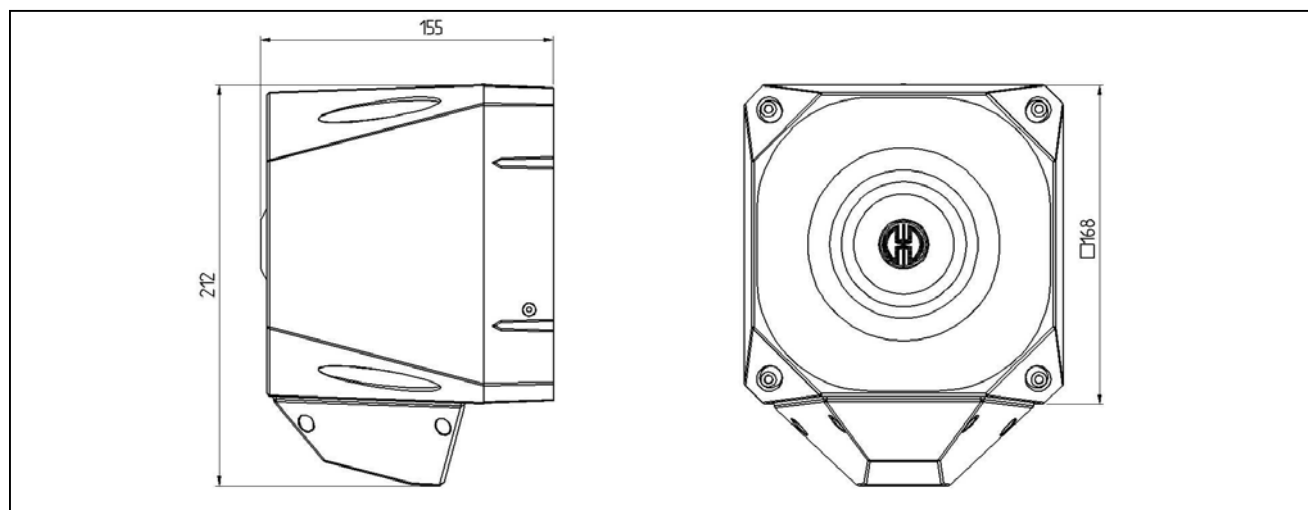
regulations

Die zutreffenden EG-
Richtlinien werden erfüllt
conforms to current
EU regulations

Besonderheiten:

characteristic features

Lautstärkeeinstellung max. -20dB(A)
volume control max. -20dB(A)
Blitzfrequenz bei 24V-Version einstellbar
(45/60/85/120/Min)
flash frequency at 24V – version adjustable
(45/60/85/120/Min)



Hinweis: Alle Angaben beziehen sich auf U_{enn} und Raumtemperatur!

Note: All electrical and life duration specifications refer to U_{enn} and room temperature!

	Gezeichnet <i>drawn up</i>	Geprüft <i>checked</i>	Freigegeben <i>released</i>	Datenblatt-Nr. <i>data sheet no.</i>
Name <i>name</i>	E. Jennert-Berndt	W. Stuffle	C. Höhler	312442002
Datum <i>date</i>	25.10.2006	25.10.2006	30.10.2006	Seite 1 v. 2 <i>page 1 of 2</i>

Tonarten / tone types

Stufe Stage Niveau 1+2	Code	Tonart Tone type Tonalité	Frequenz Frequencies Fréquence	Beschreibung Description Description	Einsatz Use Utilisation	Stufe Stage Niveau 3	dB(A)/1m
A1	111111	alternierend, alternating, alternant	800 & 970	2Hz (250ms-250ms)		A14	120
A2	111110	ansteigend, rising, montant	800 & 970	7Hz (7/s)		A14	120
A3	111101	ansteigend, rising, montant	800 & 970	1Hz (1/s)		A14	120
A4	111100	Dauerton, continuous, continu	2850			A9	111
A5	111011	ansteigend, rising, montant	2400 to 2850	7Hz		A4	109
A6	111010	ansteigend, rising, montant	2400 to 2850	1Hz		A4	110
A7	111001	ansteigend, rising, montant	500 to 1200	3s, then 0.5s OFF (then repeat)	Slow Whoop Holland	A14	119
A8	111000	abfallend, falling, incliné	1200 to 500	1Hz	DIN/PFEER (PAPA)	A14	119
A9	110111	alternierend, alternating, alternant	2400 & 2850	2Hz (250ms-250ms)		A4	113
A10	110110	pulsierend, pulse, pulsant	970	0.5Hz (1s On/1s Off)	PFEER alert	A14	117
A11	110101	alternierend, alternating, alternant	800 & 970	1Hz (500ms-500ms)		A14	118
A12	110100	pulsierend, pulse, pulsant	2850	0.5Hz (1s On/1s Off)		A4	112
A13	110011	unterbochen Intermittent	970	0.8Hz (250ms On/1s Off)		A14	117
A14	110010	Dauerton, Continuous, Continu	970		PFEER - Toxic gas	A8	118
A15	110001	alternierend, alternating, alternant	554 & 440	100ms-400ms	France NFS 32 S 32-001	A14	115
A16	110000	pulsierend, pulse, pulsant	660	3.3Hz (150ms On/150ms Off)	Swedish (Air raid)	A14	114
A17	101111	pulsierend, pulse, pulsant	660	0.28Hz (1.8s On/1.8s Off)	Swedish (Local warning)	A14	115
A18	101110	pulsierend, pulse, pulsant	660	0.05Hz (6.5s On/13s Off)	Swedish (Pre-mess)	A14	115
A19	101101	Dauerton, continuous, continu	660		Swedish (All clear)	A1	116
A20	101100	alternierend, alternating, alternant	554 & 440	0.5Hz (1s On/1s Off)	Swedish (Turn out)	A19	115
A21	101011	pulsierend, pulse, pulsant	660	1Hz (500ms-500ms)	Swedish	A4	115
A22	101010	pulsierend, pulse, pulsant	2850	4Hz (150ms On/100ms Off)		A4	110
A23	101001	ansteigend, rising, montant	800 to 970	50Hz		A14	117
A24	101000	ansteigend, rising, montant	2400 to 2850	50Hz		A4	110
A25	100111	pulsierend, pulse, pulsant	970	3x500s Puls, 1.5s Pause, dann Wiederholung. 3x500ms pulses followed by 1.5s silence then repeat Pulsation de 3x500ms puis 1.5s de pause et ensuite répétition	ISO 8201/US Temporal	A14	118
A26	100110	pulsierend, pulse, pulsant	2850	3x500s Puls, 1.5s Pause, dann Wiederholung. 3x500ms pulses followed by 1.5s silence then repeat Pulsation de 3x500ms puis 1.5s de pause et ensuite répétition	ISO 8201/US Temporal	A4	112
A27	100101	Dauerton, continuous, continu	4000			A6	105
A28	100100	alternierend, alternating, alternant	800 & 970	2Hz (250ms-250ms)		A14	118
A29	100011	alternierend, alternating, alternant	990 & 650	2Hz (250ms-250ms) (Symphonic tones)		A14	117
A30	100010	alternierend, alternating, alternant	510 & 610	2Hz (250ms-250ms)		A14	116
A31	100001	ansteigend, rising, montant	300 to 1200	1Hz		A14	118
A32	100000	Dauerton, continuous, continu	Klingel, bell, carillon			A3	117
A33	011111	Dauerton, continuous, continu	Klingel, bell, carillon	3x500s Puls, 1.5s Pause, dann Wiederholung. 3x500ms pulses followed by 1.5s silence then repeat Pulsation de 3x500ms puis 1.5s de pause et ensuite répétition	Bell/US Temporal	A14	117
A34	011110	alternierend, alternating, alternant	1000 & 2000	1Hz (500ms-500ms)	Singapore	A4	115
A35	011101	pulsierend, pulse, pulsant	420	0.625s	Australian alert	A14	118
A36	011100	ansteigend, rising, montant	500 to 1200	Sweep 3.75s followed by 0.25s gap	Australian evac	A14	117
A37	011011	ansteigend, rising, montant	1400 to 1600	Sweep up 1s, sweep down 0.5s	NF C 48-265	A14	116
A38	011010	ansteigend-abfallend, rising-falling, montant-incliné	500 to 1200	Sweep up & down over 3s	Siren	A14	117
A39	011001	pulsierend, pulse, pulsant	720	0.7s On, 0.3 Off	German ind alarm	A14	118
A40	011000	ansteigend, rising, montant	422 to 775	Sweep for 0.85s, 1s delay, repeat	NFPA Whoop	A14	118
A41	010111	Dauerton, continuous, continu	470		Horn (USA)	A3	114
A42	010110	Dauerton, continuous, continu	370		Air Horn (USA)	A3	113

Spannung und Blitzfrequenz Voltage and flash frequency Voltage et fréquence du flash	120/min	85/min	60/min	45/min
18V	389mA	328mA	339mA	211mA
19V	368mA	311mA	321mA	200mA
20V	350mA	295mA	305mA	190mA
21V	333mA	281mA	290mA	181mA
22V	318mA	268mA	277mA	173mA
23V	304mA	257mA	265mA	165mA
24V	292mA	246mA	254mA	158mA
25V	280mA	236mA	244mA	152mA
26V	269mA	227mA	235mA	146mA
27V	259mA	219mA	226mA	141mA
28V	250mA	211mA	218mA	136mA
29V	241mA	203mA	210mA	131mA
30V	233mA	197mA	203mA	127mA