SLOAN
PRECISION OPTOELECTRONICS

Indicator lights with reflector
Option: waterproof IP64 / IP67 / IP68

Signalleuchten mit Reflektor
Option: wasserdicht IP64 / IP67 / IP68

Voyants lumineux avec réflecteur
Option: étanche IP64 / IP67 / IP68

Series 144 / 145 / 148

3D Step-file
available on request

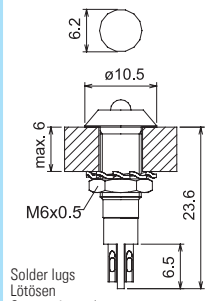
1448S10G301B 148811010R301B

Further specifications and options in section „F-H" / Weitere Spezifikationen und Optionen in Kapitel „F-H" / Autres spécifications et options au chapitre „F-H"

Type / Typ / Type

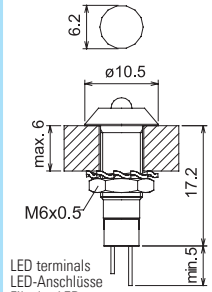
Terminals
Anschlüsse
Raccords

144



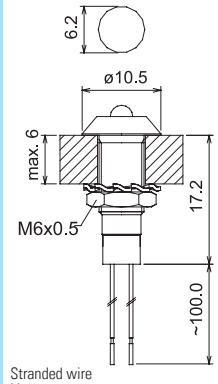
Solder lugs
Lötösen
Contact à souder

145



LED terminals
LED-Anschlüsse
Fils des LEDs

148



Stranded wire
Litze
Fil multi-brins

Ø 0.14mm² (AWG 26)

Body / Körper / Corps

Protection
Schutzart
Protection

4	IP64
7	IP67
8	IP68

Surface
Oberfläche
Surface

B	Brass, blackened Messing, geschwärzt Laiton, noirci
S	Brass, nickel plated Messing, vernickelt Laiton, nickelé

Body / Körper / Corps

Protection
Schutzart
Protection

4	IP64
7	IP67
8	IP68

Surface
Oberfläche
Surface

1	Brass, blackened Messing, geschwärzt Laiton, noirci
2	Brass, nickel plated Messing, vernickelt Laiton, nickelé

Accessories
Zubehör
Accessoires

1	

Lenght
Länge
Longueur

0	
010	Standard 100 mm Other lengths on request Andere Längen auf Anfrage Autres longueurs sur demande

Light source
Lichtquelle
Source lum.

LED Ø 3mm

Y33U	4'200 mcd	Yellow Gelb Jaune
Y30U	1'200 mcd	
Y301	30 mcd	
B71G	6'220 mcd	Blue Blau Bleu
B41G	1'160 mcd	
G41N	17'600 mcd	Green Grün Vert
G51N	10'320 mcd	
G301	40 mcd	
R30U	5'500 mcd	Red Rot Rouge
R301	8 mcd	
R33U	2'500 mcd	
W37N	13'350 mcd	White Weiss Blanc
W36N	6'900 mcd	
W32N	3'745 mcd	

Voltage
Spannung
Tension

Code	V	mA
0	without ohne sans	
A	5	20
B	12	20
D	24	20
E	28	20

Operating Temperature -30° to +85°C / Storage Temperature: -40° to +100°C

different LED's of the SLOAN range can be built in

RoHS compliant / ** except surface option 9 (none RoHS)

Specifications are subject to change without notice – Änderungen die dem technischen Fortschritt dienen, sind vorbehalten – Réserve de modifications de toutes les données techniques

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