



Cable Gland UNI IRIS EMC Dicht Metric

The UNI IRIS EMC cable gland is designed for rougher environments. This heavy-duty EMC cable gland deliberately has a larger height and higher outer diameter. A low-resistance connection is ensured by the 360° contact between the IRIS spring and the cable shield.

Specification

MATERIAL	Brass nickel plated (CuZn39Pb3)
SEALING RING	TPE-V
O-RING	HNBR
CONTACT SPRING	Stainless steel 1.4310
INGRESS PROTECTION	IP68 up to 10 bar
TEMPERATURE RANGE	-40°C...+135°C
TEST STANDARD	EN 50262

Variants

E-NUMBER	ARTICLE NO.	CONNECTION THREAD	FOR CABLE Ø MM	SCREEN Ø MM	TYPEVARIANT	L MM	H MM	SWI MM	E1 MM	PCS/PACK
1470405	2162207S01	M16x1,5	4,0 - 6,5	3,0 - 6,0	B	10	41	24	26,7	50
1470406	2162209S03	M16x1,5	6,5 - 9,0	3,5 - 7,5	A	10	41	24	26,7	50
1470407	2162209S04	M16x1,5	6,5 - 9,0	4,0 - 8,5	B	10	41	24	26,7	50
1470408	2162211S04	M16x1,5	8,0 - 11,0	4,0 - 8,5	A	10	41	24	26,7	50

N9420301	2182207S01	M18x1,5	4,0 - 6,5	3,0 - 6,0	B	10	41	24	26.7	50
N9420302	2182209S03	M18x1,5	6,5 - 9,0	3,5 - 7,5	A	10	41	24	26.7	50
N9420303	2182209S04	M18x1,5	6,5 - 9,0	4,0 - 8,5	B	10	41	24	26.7	50
N9420304	2182211S04	M18x1,5	8,0 - 11,0	4,0 - 8,5	A	10	41	24	26.7	50
1470410	2202207S01	M20x1,5	4,0 - 6,5	3,0 - 6,0	B	10	41	24	26.7	50
1470411	2202209S03	M20x1,5	6,5 - 9,0	3,5 - 7,5	A	10	41	24	26.7	50
1470412	2202209S04	M20x1,5	6,5 - 9,0	4,0 - 8,5	B	10	41	24	26.7	50
1470413	2202211S04	M20x1,5	8,0 - 11,0	4,0 - 8,5	A	10	41	24	26.7	50
N9420310	2242811S05	M24x1,5	8,0 - 11,0	4,0 - 8,5	A	11	43	30	33.5	50
N9420311	2242811S06	M24x1,5	8,0 - 11,0	6,0 - 10,5	B	11	43	30	33.5	50
N9420312	2242814S07	M24x1,5	10,0 - 14,0	6,5 - 11,5	A	11	43	30	33.5	50
N9420314	2242818S08	M24x1,5	14,0 - 18,0	12,5 - 17,5	A	11	43	30	33.5	50
1470414	2252809S05	M25x1,5	6,5 - 9,5	6,0 - 9,0	A	11	43	30	33.5	25
1470415	2252811S05	M25x1,5	8,0 - 11,0	6,0 - 9,0	A	11	43	30	33.5	25
1470416	2252811S06	M25x1,5	8,0 - 11,0	6,0 - 10,5	B	11	43	30	33.5	25
1470417	2252814S07	M25x1,5	10,0 - 14,0	6,5 - 11,5	A	11	43	30	33.5	25
2252814S08	2252814S08	M25x1,5	10,0 - 14,0	8,0 - 13,0	B	11	43	30	33.5	25
1470419	2252818S07	M25x1,5	14,0 - 18,0	8,0 - 13,5	A	11	43	30	33.5	25
1470421	2252818S08	M25x1,5	14,0 - 18,0	9,5 - 14,5	A/B	11	43	30	33.5	25
1470434	2253218S09	M25x1,5	14,0 - 18,0	14,0 - 15,5	A	11	45	35	38.5	25
1470435	2253218S10	M25x1,5	14,0 - 18,0	12,5 - 17,5	B	11	45	35	38.5	25
1470436	2253220S10	M25x1,5	17,0 - 20,0	12,5 - 17,5	A	11	45	35	38.5	25
N9420321	2303218S10	M30x2,0	14,0 - 18,0	12,5 - 17,5	B	12	46	35	38.5	25
2303220S10	2303220S10	M30x2,0	17,0 - 20,0	12,5 - 17,5	A	12	46	35	38.5	25
2303220S18	2303220S18	M30x2,0	17,0 - 20,0	13,0 - 19,5	B	12	46	35	38.5	25
1470440	2323823S11	M32x1,5	19,0 - 23,0	15,0 - 21,0	A/B	13	52	40	43.5	10
1470441	2323826S11	M32x1,5	22,0 - 26,0	15,0 - 21,0	A	13	52	40	43.5	10
N9420324	2363823S11	M36x2,0	19,0 - 23,0	15,0 - 21,0	A/B	13	52	40	43.5	10
N9420325	2363826S11	M36x2,0	21,0 - 26,0	15,0 - 21,0	A	13	52	40	43.5	10
2404830S12	2404830S12	M40x1,5	25,0 - 30,0	19,0 - 25,0	A	14	59	50	54	5
1470445	2404830S13	M40x1,5	25,0 - 30,0	22,0 - 25,0	A	14	59	50	54	5
2404830S14	2404830S14	M40x1,5	25,0 - 30,0	21,0 - 27,0	B	14	59	50	54	5
2404830S15	2404830S15	M40x1,5	25,0 - 30,0	24,0 - 30,0	B	14	59	50	54	5
1470446	2404832S14	M40x1,5	29,0 - 32,0	21,0 - 27,0	A	14	59	50	54	5
1470447	2404832S15	M40x1,5	29,0 - 32,0	24,0 - 30,5	B	14	59	50	54	5
N1470448	2404835S15	M40x1,5	30,0 - 35,0	24,0 - 30,5	A	14	59	50	54	5
2454830S12	2454830S12	M45x2,0	25,0 - 30,0	19,0 - 25,0	A	14	59	50	54	5

2454830S13	2454830S13	M45x2,0	25,0 - 29,0	22,0 - 25,0	A	14	59	50	54	5
2454832S15	2454832S15	M45x2,0	30,0 - 32,0	24,0 - 30,5	A	14	59	50	54	5
1470450	2505837S16	M50x1,5	32,0 - 37,0	29,0 - 33,0	A	15	65	60	65	5
1470451	2505841S16	M50x1,5	37,0 - 41,0	29,0 - 33,0	A	15	65	60	65	5
N9420333	2565837S16	M56x2,0	32,0 - 37,0	29,0 - 33,0	A	15	65	60	65	5
N9420334	2565841S16	M56x2,0	37,0 - 41,0	29,0 - 33,0	A	15	65	60	65	5
2565841S21	2565841S21	M56x2,0	37,0 - 41,0	34,0 - 42,0	B	15	65	60	65	5
1470453	2637545S21	M63x1,5	40,0 - 45,0	34,0 - 42,0	A	16	74	81	87	1
N9420245	2637545S22	M63x1,5	40,0 - 45,0	42,0 - 48,5	B	16	74	81	87	1
1470454	2637551S21	M63x1,5	45,0 - 51,0	36,0 - 42,0	A	16	74	81	87	1
2637551S22	2637551S22	M63x1,5	45,0 - 51,0	42,0 - 48,5	A	16	74	81	87	1
1470455	2637556S22	M63x1,5	51,0 - 56,0	42,0 - 48,5	A	16	74	81	87	1
N9420244	2637556S23	M63x1,5	51,0 - 56,0	47,0 - 54,0	A	16	74	81	87	1
N9420335	2727545S21	M72x2,0	40,0 - 45,0	34,0 - 42,0	A	16	74	81	87	1
2727551S21	2727551S21	M72x2,0	45,0 - 51,0	34,0 - 42,0	A	16	74	81	87	1
N9420337	2727551S22	M72x2,0	45,0 - 51,0	40,0 - 48,5	A	16	74	81	87	1
N9420339	2727556S23	M72x2,0	51,0 - 56,0	47,0 - 54,0	B	16	74	81	87	1