

Metal Shielded Cable Waterproof Connector (Spring Clip Type)



Thread Specification : Metric Thread (Metric)/ German Thread (PG)/ American Thread (NPT)

Product Material: It is made of high-quality nickel-plated brass, with the seal made of nitrile rubber and the core sleeve made of white nylon.

Product Color: Metal natural color

Ambient Temperature: Static: -40°C ~ +110°C, and it can reach +140°C for a short time; Dynamic: -20°C ~ +80°C, and it can reach +120°C for a short time.

Protection Grade: IP68

Usage Method: It is a complementary product of the cable. The joint can lock the cable, and the other end can be connected to the equipment box. It can also be connected to the electric equipment with internal thread at the import and export according to the selected thread.

Application Areas: Machinery, automatic control, electricity, network, connectors, telecommunication or communication, lighting and other fields.



Metric Thread:

Thread Standard : GB/T192-2003 GB/T196-2003 EN60423

Specification	Model:	Cable Outer Diameter ΦI	Shielding Layer Minimum Outer Diameter F	Thread Length C	H	Opposite Side Dimension SW	Unit Packaging
HSM-M16×1.5(3.5)-SP		3~7	3.5	7	22	20	100
HSM-M16×1.5(3.5)-SP		5~10	3.5	7	22	20	100
HSM-M20×1.5(5)-SP		6~12	5	8	24	22	100
HSM-M20×1.5(5)-SP		10~14	5	8	25	24	100
HSM-M25×1.5(11)-SP		13~18	11	8	24	30	50
HSM-M32×1.5(16)-SP		18~25	16	10	27	40	20
HSM-M40×1.5(19)-SP		22~32	19	10	39	50	10
HSM-M40×1.5(19)-SP		18~25	19	10	39	42	10
HSM-M50×1.5(28)-SP		32~38	28	11	39	60	10
HSM-M63×1.5(32)-SP		37~44	32	12	43	67	10

German PG Thread:

Thread Standard : DIN40430

Specification	Model:	Cable Outer Diameter ΦI	Shielding Layer Minimum Outer Diameter	Thread Length C	H	Opposite Side Dimension SW	Unit Packaging
HSM-Pg9(3.5)-SP		3~7	3.5	7	21	20	50
HSM-Pg11(4)-SP		5~10	4	7	21	20	50
HSM-Pg13.5(5)-SP		6~12	5	8	24	22	50
HSM-Pg16(8.5)-SP		10~14	8.5	8	25	24	50
HSM-Pg21(11)-SP		13~18	11	8	26	30	25
HSM-Pg29(16)-SP		18~25	16	10	33	40	20
HSM-Pg36(22)-SP		22~32	22	10	38	50	10
HSM-Pg42(28)-SP		32~38	28	11	42	60	20
HSM-Pg48(32)-SP		37~44	32	12	44	65	10

