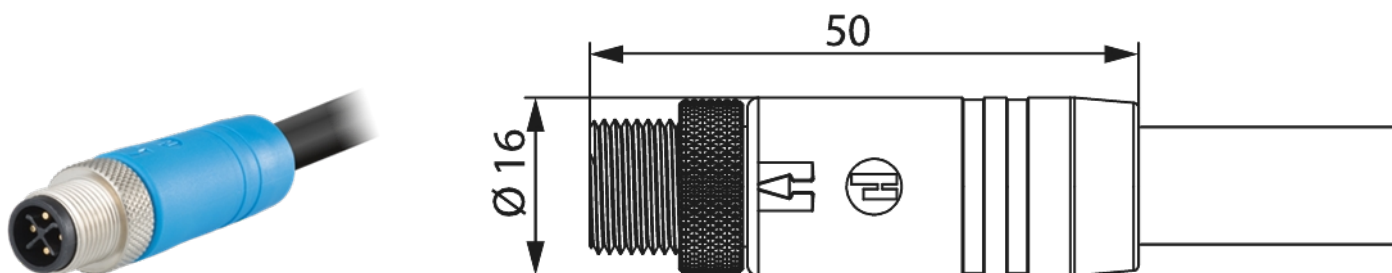


Overmolded coupler connector M12 Power - coding S

Item number A712-SMS313UP100



Technical data

Colour cable	black
Locking type	Screw
Cable length	10000 mm
Cable side 1	M12, male, straight
Cable side 2	open
Version cable	multicore
Cross section	1.5 - 1.5 mm ²
Protection class	IP 69 K , IP 67 , IP 65
Shield	unshielded
Insert	Pin
Seal type	O-Ring
Material seals/o-rings	FKM (FPM)
Material insulating body	PBT
Material cable sheath	PUR
Color contact insert	black
Temperature range	-40°C to +125°C

Overmolded coupler connector M12 Power - coding S

Item number A712-SMS313UP100	
Coding	S
Number of poles	4
Pole picture	3 + PE
Number of contacts power	4
Number of contacts PE	1
Nominal current power	12 A
Nominal voltage at degree of pollution 3 power	600 V~
Test voltage power	840 V~
Insulation resistance power	10 ⁹
max. contact resistance power	< 3 mOhm

Overmolded coupler connector M12 Power - coding S

Item number A712-SMS313UP100

Commercial data

ETIM 7	EC001855
ETIM 8	EC001855
ETIM 9	EC001855
eCl@ss 10.1	27060311

Note: