

### Insulated Exe Adaptor - Nylon

Nylon Exe Adaptors provide a means of connection between dissimilar thread forms or sizes. Certified Adaptors should be used following the basic rules in line with good engineering practice: No more than one conversion Adaptor should be used at one time in any given cable entry. Stopping Plugs should be fitted directly into unused entries of the equipment and not into an Adaptor. Insulated Adaptors provide a vital safety precaution for systems with sensitive electronic equipment that are reliant on an interference free power supply.

- Exe Adaptors are supplied fitted with an 'O' ring to maintain the IP integrity of the installation
- Independently tested to IP68.

**Hazardous:** IECEx: Ex e IIC Gb, Ex tb IIIC Db  
ATEX: II 2 GD, Ex e IIC Gb, Ex tb IIIC Db

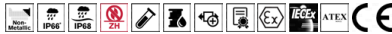
IEC 60079-0, IEC 60079-7,  
IEC 60079-31  
EN 60079-0, EN 60079-7,  
EN 60079-31



**IP Protection:** IP66 / IP68

**Temperature Range:** -20°C to 65°C, 'O' ring -30°C to 125°C

**Material:** Glass Filled Nylon



Code	Entry Thread		Thread Length		Body Diameter		Body Length
	Male	Female	Male (L1)	Female (F)	Min	Min	Bore
INSM16/M16	M16 x 1.5	M16 x 1.5	15.0	15.0	27.0	20.0	8.0
INSM20/M20	M20 x 1.5	M20 x 1.5	15.0	15.0	32.0	20.0	12.5
INSM25/M25	M25 x 1.5	M25 x 1.5	15.0	15.0	38.0	20.0	17.5
INSM32/M32	M32 x 1.5	M32 x 1.5	15.0	15.0	45.0	20.0	24.5
INSM40/M40	M40 x 1.5	M40 x 1.5	15.0	15.0	52.0	20.0	32.5
INSM50/M50	M50 x 1.5	M50 x 1.5	15.0	15.0	65.0	20.0	42.5
INSM63/M63	M63 x 1.5	M63 x 1.5	15.0	15.0	80.0	20.0	53.0
INSM75/M75	M75 x 1.5	M75 x 1.5	15.0	15.0	96.0	20.0	64.0
INSM80/M80	M80 x 2.0	M80 x 2.0	20.0	20.0	96.0	20.0	69.0
INSM90/M90	M90 x 2.0	M90 x 2.0	20.0	20.0	110.0	20.0	76.0

