

Increased safety cable glands for intrinsically safe circuits

Protection: II2G Ex e II
II2D Ex tD A21 IP66/68

Body: Polyamide 6 blue RAL 5015

Seal: Neoprene

Thread: ISO Mx1.5 (ISO 261) [I]

EC Type cert.: CESI 03 ATEX 305 X

Ambiant temp.: -20°C ÷ +80°C

Standards: EN 60079-0:2006
EN 60079-7:2003
EN 61241-0:2006
EN 61241-1:2004



Selection chart and dimensions

Gland	Connection thread	Clamping range	Dimensions		
	ISO 261	Outer seal	Wrench	Overall	Thread
UNI02XI	(I00) M12x1.5	4.0 ÷ 6.5	15/15	30	8
UNI01XI	(I0) M16x1.5	6.0 ÷ 10.0	22/22	35	15
UNI1XI	(I1) M20x1.5	7.0 ÷ 13.0	24/24	42	15
UNI2XI	(I2) M25x1.5	13.0 ÷ 18.0	33/33	47	15
UNI3XI	(I3) M32x1.5	18.0 ÷ 25.0	42/42	52	15
UNI4XI	(I4) M40x1.5	22.0 ÷ 32.0	53/53	64	18
UNI5XI	(I5) M50x1.5	30.0 ÷ 38.0	60/60	65	18
UNI6XI	(I6) M63x1.5	34.0 ÷ 44.0	65/65	65	18