

Series 5200/5300-PT Quick Connect®



C E



Fittings

Accessories



Trade Size			Type		Insulated			Non-Insulated			*Seal Gaskets Part No.	Wire Mesh Grips Part No.	Conduit Support Part No.
UL Inch	CSA mm	ISO/ BS EN mm	Std.	Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.			
3/8	12	16	NPT	1/2"	5331-PT	5341-PT	5351-PT	5231-PT	5241-PT	5251-PT	5261	WMG-LT1	P CLIP/16
			ISO	M16	---	---	---	---	---	---			
			PG	13.5	---	---	---	---	---	---			
1/2	16	20	NPT	1/2"	5332-PT	5342-PT	5352-PT	5232-PT	5242-PT	5252-PT	5262	WMG-LT2	P CLIP/20
			ISO	M20	---	---	---	---	---	---			
			PG	16	---	---	---	---	---	---			
3/4	21	25	NPT	3/4"	5333-PT	5343-PT	5353-PT	5233-PT	5243-PT	5253-PT	5263	WMG-LT3	P CLIP/25
			ISO	M25	---	---	---	---	---	---			
			PG	21	---	---	---	---	---	---			
1	27	32	NPT	1"	5334-PT	5344-PT	5354-PT	5234-PT	5244-PT	5254-PT	5264	WMG-LT4	P CLIP/32
			ISO	M32	---	---	---	---	---	---			
			PG	29	---	---	---	---	---	---			
1-1/4	35	40	NPT	1-1/4"	---	---	---	---	---	---	5265	WMG-LT5	P CLIP/40
			ISO	M40	---	---	---	---	---	---			
			PG	36	---	---	---	---	---	---			
1-1/2	41	50	NPT	1-1/2"	---	---	---	---	---	---	5266	WMG-LT6	P CLIP/50
			ISO	M50	---	---	---	---	---	---			
			PG	42	---	---	---	---	---	---			
2	53	63	NPT	2"	---	---	---	---	---	---	5267	WMG-LT7	P CLIP/63
			ISO	M63	---	---	---	---	---	---			
			PG	48	---	---	---	---	---	---			
2-1/2	63	70	NPT	2-1/2"	---	---	---	---	---	---	5268	WMG-LT8	P CLIP/75
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
3	78	80	NPT	3"	---	---	---	---	---	---	5269	WMG-LT9	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
4	103	100	NPT	4"	---	---	---	---	---	---	5270	WMG-LT10	---
			ISO	---	---	---	---	---	---	---			
			PG	---	---	---	---	---	---	---			
5	129	---	NPT	5"	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---			
			ISO	---	---	---	---	---	---	---			
6	155	---	NPT	6"	---	---	---	---	---	---	---	---	---
			PG	---	---	---	---	---	---	---			
			ISO	---	---	---	---	---	---	---			

*Seal gaskets required for Liquid and dust tight installations

Series 5200AL



Series 5200ALGR Liquidtight Grounding



C E



*Seal gaskets required for Liquid and dust tight installations

Series 5300 Steel and nickel plated brass



Series 5300-NB Nickel Plated Brass Liquid-tight



C E



*Seal gaskets required for liquid and dust tight installations
**Locknuts must be ordered seperately for 5300-NB LT Fittings

Halogen Free - Fittings and accessories

Series 5200AL Aluminum



UL 514 B
File No. E23018



CSA C22.2, No.16.3
File No. LR-2884
LR-4484



IEC EN 61386-1, -23
File No. EC-012-7187
EC-012-7188



Series 5200AL

Fittings												Accessories																			
					Series 5300 Aluminum Liquid-tight			Series 5200AL GR Aluminum Liquid-tight																							
																															
Trade Size			Type			Insulated			Non-Insulated																						
UL Inch	CSA mm	ISO/BS EN mm	Std.	Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.	Sealing Gasket Part No.			Wire Mesh Grips Part No.			Conduit Support Part No.														
3/8	12	16	NPT	1/2"	5231AL	---	5251AL	5231ALGR	---	5251ALGR	5261			WMG-LT1			P CLIP/16														
			ISO	M16	---	---	---	---	---	---																					
			PG	13.5	---	---	---	---	---	---																					
1/2	16	20	NPT	1/2"	5232AL	---	5252AL	5232ALGR	---	5252ALGR	5262			WMG-LT2			P CLIP/20														
			ISO	M20	---	---	---	---	---	---																					
			PG	16	---	---	---	---	---	---																					
3/4	21	25	NPT	3/4"	5233AL	---	5253AL	5233ALGR	---	5253ALGR	5263			WMG-LT3			P CLIP/25														
			ISO	M25	---	---	---	---	---	---																					
			PG	21	---	---	---	---	---	---																					
1	27	32	NPT	1"	5234AL	---	5254AL	5234ALGR	---	5254ALGR	5264			WMG-LT4			P CLIP/32														
			ISO	M32	---	---	---	---	---	---																					
			PG	29	---	---	---	---	---	---																					
1-1/4	35	40	NPT	1-1/4"	5235AL	---	5255AL	5235ALGR	---	5255ALGR	5265			WMG-LT5			P CLIP/40														
			ISO	M40	---	---	---	---	---	---																					
			PG	36	---	---	---	---	---	---																					
1-1/2	41	50	NPT	1-1/2"	5236AL	---	5256AL	5236ALGR	---	5256ALGR	5266			WMG-LT6			P CLIP/50														
			ISO	M50	---	---	---	---	---	---																					
			PG	42	---	---	---	---	---	---																					
2	53	63	NPT	2"	5237AL	---	5257AL	5237ALGR	---	5257ALGR	5267			WMG-LT7			P CLIP/63														
			ISO	M63	---	---	---	---	---	---																					
			PG	48	---	---	---	---	---	---																					
2-1/2	63	70	NPT	2-1/2"	5238AL	---		5238ALGR	---		5268			WMG-LT8			P CLIP/75														
			ISO	---	---	---	---	---	---	---																					
			PG	---	---	---	---	---	---	---																					
3	78	80	NPT	3"	5239AL	---		5239ALGR	---		5269			WMG-LT9			---														
			ISO	---	---	---	---	---	---	---																					
			PG	---	---	---	---	---	---	---																					
4	103	100	NPT	4"	5240AL	---		5240ALGR	---		5270			WMG-LT10			---														
			ISO	---	---	---	---	---	---	---																					
			PG	---	---	---	---	---	---	---																					

EMI/RFI - Fittings and accessories

Series 5300 - Steel/Series 5300-NB - Nickel Plated Brass



Series 5300 Steel Liquid-tight



Series 5300-NB Nickel Plated Brass Liquid-tight

UL 514 B
File No. E23018

CSA C22.2, No.16.3
File No. LR-2884
LR-4484

CE IEC EN 61386-1,-23



Fittings												Accessories			

Stainless Steel - Liquid-tight flexible metal conduits

Type LT6XE Extreme Temperature - CE certified



Type LT6XE - Extreme Temperature

Stainless Steel 316L extreme temperature, CE Certified T&B Liquidtight Flexible Metallic Conduits provide excellent performance in extreme temperatures and highly corrosive environments

Materials: Stainless Steel 316L Core, Smooth TPU Jacket

Colour: Black (Standard)

Approvals



IEC EN 61386-1, -23
DoC: EC-012-16-178



Trade Size			Coil Length										Specifications			
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel			UL Bond Wire	ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M		Inch	mm	Inch	mm
3/8	12	16	LTXES01B-C	100	30	LTXES01B-K	500	150	LTXES01B-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
1/2	16	20	LTXES02B-C	100	30	LTXES02B-K	500	150	LTXES02B-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
3/4	21	25	LTXES03B-C	100	30	LTXES03B-K	500	150	LTXES03B-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTXES04B-C	100	30	LTXES04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1-1/4	35	40	LTXES05B-B	50	15	LTXES05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1-1/2	41	50	LTXES06B-B	50	15	LTXES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTXES07B-B	50	15	LTXES07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2-1/2	63	70	LTXES08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTXES09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTXES11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -60 to +150°C (-76 to +302°F)
IEC/CE:	Gen: -45 to +150°C (-49 to +302°F)

For more information see
Technical Data Sheet TDS000088.
For download on our website.
Please see also page 72
for more information.