

# UNITRONIC® 300 / UNITRONIC® 300 S

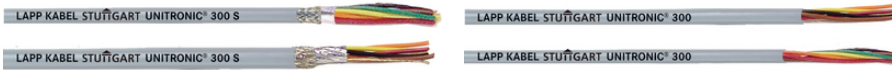
- UL/CSA

UNITRONIC® 300/300 S: PVC, UL/CSA AWM, CMG,  
 Further Tray, -25°C ~ 105°C

:  
 "UNITRONIC® 300 CY"

"UNITRONIC® 300 S"

가  
 20AWG 18AWG: 60 가 / ( : - , 100 )



(24.04.2024)

# UNITRONIC® 300 / UNITRONIC® 300 S



CMG, PLTC ITC 가 . 6 -ER  
 (Exposed Run)  
 DIRECT BURIAL 18AWG 16AWG가  
 ± 150°/ m

UL OIL RES I  
 WTG( )

USA: (UL) CMG [E130334], (UL) PLTC-ER (18 AWG + 16 AWG) [E216027], (UL) PLTC (>24 AWG) [E216027], (UL) ITC-ER (18 AWG + 16 AWG) [E196134], UL AWM Style 2464 [E100338], DIR BUR (18 AWG + 16 AWG)  
 CAN: c(UL) CMG FT4 [E130334], CSA AWM I/II A/B FT1

PVC  
 UNITRONIC® 300 S: , ,

( 75%)  
 : PVC  
 : (RAL 7005 )

ETIM 5: ETIM 5.0 Class-ID: EC000830  
 ETIM 5.0 Class- :

ETIM 6: ETIM 6.0 Class-ID: EC000830  
 ETIM 6.0 Class :  
 : T9

WTG : TW-0 & TW-2, T0  
 : 4 x  
 : 6 x

: UL: 300 V  
 : IEC:  
 : 1500 V

: -25°C~+105°C  
 Fixed installation/ North America: -40°C to +105°C (AWM for USA: +80°C)

(24.04.2024)



# UNITRONIC® 300 / UNITRONIC® 300 S

가 가 . ( . ) 가 .  
 : [www.lappkabel.de/en/cable-standradlengths](http://www.lappkabel.de/en/cable-standradlengths)  
 152 m; 305 m  
 가 VAT 가 가 .



UNITRONIC® 300 / UNITRONIC® 300 S

		( ) x AWG	(mm)	(kg/km)	(kg/km)
UNITRONIC® 300					
301602	UNITRONIC® 300	2 x AWG16	6.7	25	83
301802	UNITRONIC® 300	2 x AWG18	6.1	18.3	61
302006	UNITRONIC® 300	6 x AWG20	7.5	29.5	97
302015	UNITRONIC® 300	15 x AWG20	11.5	73.7	178
302020	UNITRONIC® 300	20 x AWG20	12.6	98.1	259
302025	UNITRONIC® 300	25 x AWG20	14.1	122.6	354
302204	UNITRONIC® 300	4 x AWG22	5	13.7	33
302210	UNITRONIC® 300	10 x AWG22	7	34.896	67
302215	UNITRONIC® 300	15 x AWG22	7.9	51.3	91
302220	UNITRONIC® 300	20 x AWG22	9	68.5	116
302225	UNITRONIC® 300	25 x AWG22	10.5	85.6	180
302410	UNITRONIC® 300	10 x AWG24	6.4	21.4	51
UNITRONIC® 300 S					
301602S	UNITRONIC® 300 S	2 x AWG16	7.6	50.6	101
301606S	UNITRONIC® 300 S	6 x AWG16	9.9	105.7	210
301802S	UNITRONIC® 300 S	2 x AWG18	6.8	37.2	75
301803S	UNITRONIC® 300 S	3 x AWG18	7.3	49.1	85
301804S	UNITRONIC® 300 S	4 x AWG18	7.9	59.6	104
301825S	UNITRONIC® 300 S	25 x AWG18	16.8	278.4	448

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data sheet

PN 0456 / 02\_03.16



UNITRONIC® 300 / UNITRONIC® 300 S

		( ) x AWG	(mm)	(kg/km)	(kg/km)
302002S	UNITRONIC® 300 S	2 x AWG20	6.3	28.3	60
302004S	UNITRONIC® 300 S	4 x AWG20	7.3	40.2	88
302006S	UNITRONIC® 300 S	6 x AWG20	8.4	55.1	119
302206S	UNITRONIC® 300 S	6 x AWG22	6.4	35.7	68

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