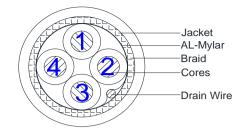


## **TECHNICAL DATA SHEET**

## **Cable Diagram**



Description	
Cable Part Code*	тсв
Cable Type	4C 0.14mm <sup>2</sup> MachFlex LiYCY
Cable References Standards	UL 2464

Conductor	
Conductor Material	Stranded Bare Copper
Conductor Size	0.14mm2
Conductor Stranding Standard	DIN VDE 0295

Insulation	
No. of Cores	4
Insulation Material	PVC
Nom. Insulation Diameter(mm)	1.04
Insulation Color Code	DIN 47100 Color Code

Braid Shielding	
Braid Material	AL-Mylar+Drain Wire+Tinned copper wire
Nom. Braid Coverage	70%

Outer Jacket/Sheath Material	
Outer Jacket Material	PVC
Overall Diameter +/-0.25(mm)	4.6
Marking	BELDEN MachFlex YJ72433 4C0.14SQMM PVC/TCB/PVC E357312-S 4C0.14SQMM SHIELDED 丸 AWM STYLE 2464 80C 300V VW-1c 恥 AWM I/II A/B 80C 300V FT1 ROHS DDDYYANN XXXXM

Physical/Mechanical Properties	
Temperature Range	-15°C To +80°C (Occasional movement) -40°C To +80°C (Fixed installation)
Oil Resistance	Yes
UV Resistance	Yes
Fire Retardant	IEC 60332-1
Bending Radius	15 x OD (Occasional movement) 6 x OD (Fixed installation)

Electrical Properties	
Voltage Rating (V)	300V
Max. Conductor Resistance @20°C(Ω/km)	138
*Ordering stock code will be created at the time of placing the order and the stock code will include cable part code, outer jacket color & puture length	

Ordering stock code will be created at the time of placing the order and the stock code will include cat outer jacket color & putup length.

SZ-CA-0440

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