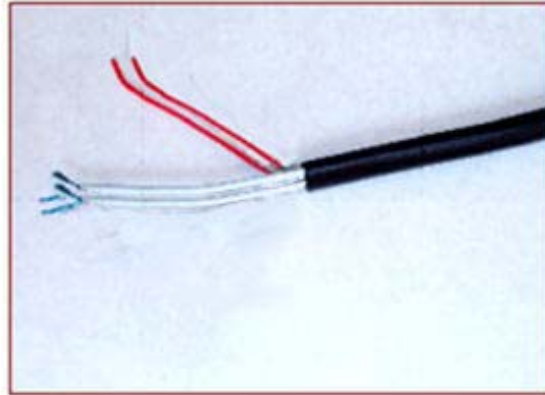


RTMS Composite Cable For SX-300-RDR



RTMS MVDS composite cable assemblies provide high quality cables within a single jacket for ease and neatness of MVDS installations. Two 18 ga. TFFN wires provide power and twisted pairs with individual shields and common drain for RS-422/485 or RS-232.

With a rugged UV resistant PVC jacket, the composite cable provides an ideal solution for most outdoor MVDS applications.

Outer Jacket:		Power:	
Material	UV Resistant PVC	No. of wires	2
Nom. Jacket Thickness	.09"	AWG size	18 AWG
Tensile Strength	2,650 psi	Type	TFFN
No Lead Content		Strands	26
		Voltage	600V
		High Temp	+90 Celsius
		Jacket	Nylon over PVC
		Low Speed Data:	RS-422/485 or 232
		Data Cable:	
		No. of Pairs	2
		AWG Size	22 AWG
		Each pair individually shielded	Yes
		Both pairs common shielded	Yes
		Common shield drain wire	Yes
		Nom. Capacitance	26 pF/FT

Note: The cable assembly with MS-Connector includes UV resistant heat shrink and other components required for the SX-300 to meet FCC compliance.

RTMS Composite Cable For SX-300-RDR-CC w/ contact closures

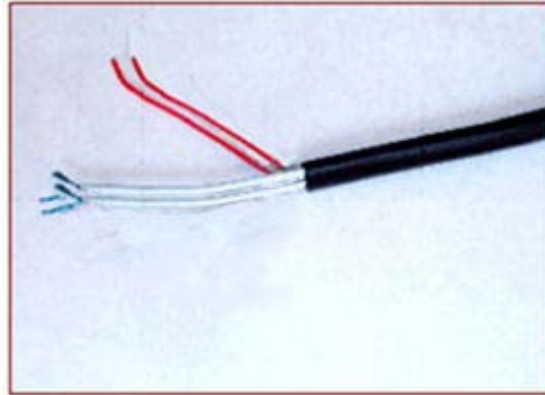
RTMS MVDS composite cable assemblies provide high quality cables within a single jacket for ease and neatness of MVDS installations. Two 18 ga. TFFN wires provide power and twisted pairs with individual shields and common drain for RS-422/485 or RS-232. 9 Twisted Pairs are used for contact closures.

With a rugged UV resistant PVC jacket, the composite cable provides an ideal solution for most outdoor MVDS applications.

Outer Jacket:		Power:	
Material	UV Resistant PVC	No. of wires	2
Nom. Jacket Thickness	.09"	AWG size	18 AWG
Tensile Strength	2,650 psi	Type	TFFN
No Lead Content		Strands	26
		Voltage	600V
		High Temp	+90 Celsius
		Jacket	Nylon over PVC
Contact Closures:		Low Speed Data:	RS-422/485 or 232
Belden 9520			
Twisted Pairs	9	Data Cable:	
Size	22ga. 7x30 tinned	No. of Pairs	2
Shield	Beldenfoil	AWG Size	22 AWG
Jacket	Flame proof PVC	Each pair individually shielded	Yes
Color Coding	Pairs Blk/Red # 1-9	Both pairs common shielded	Yes
		Common shield drain wire	Yes
		Nom. Capacitance	26 pF/FT

Note: The cable assembly with MS-Connector includes UV resistant heat shrink and other components required for the SX-300 to meet FCC compliance.

RTMS Composite Cable For SX-300-SSP



RTMS MVDS composite cable assemblies provide high quality cables within a single jacket for ease and neatness of MVDS installations. Two 18 ga. TFFN wires provide power and two dual twisted pairs, one with individual shields and common drain for RS-422/485 and one with common shield and drain for RS-232 (5 total pairs).

With a rugged UV resistant PVC jacket, the composite cable provides an ideal solution for most outdoor MVDS applications.

Outer Jacket:		Power:	
Material	UV Resistant PVC	No. of wires	2
Nom. Jacket Thickness	.09"	AWG size	18 AWG
Tensile Strength	2,650 psi	Type	TFFN
No Lead Content		Strands	26
		Voltage	600V
		High Temp	+90 Celsius
		Jacket	Nylon over PVC
Low Speed Data:	RS-232	Low Speed Data:	RS-422/485
Data Cable:		Data Cable:	
No. of Pairs	2	No. of Pairs	2
AWG Size	22 AWG	AWG Size	22 AWG
Each pair individually shielded	No	Each pair individually shielded	Yes
Both pairs common shielded	Yes	Both pairs common shielded	Yes
Common shield drain wire	Yes	Common shield drain wire	Yes
Nom. Capacitance	26 pF/FT	Nom. Capacitance	26 pF/FT

Note: The cable assembly with MS-Connector includes UV resistant heat shrink and other components required for the SX-300 to meet FCC compliance.

RTMS Composite Cable For SX-300-SSP-CC w/ contact closures

RTMS MVDS composite cable assemblies provide high quality cables within a single jacket for ease and neatness of MVDS installations. Two 18 ga. TFFN wires provide power and two dual twisted pairs, one with individual shields and common drain for RS-422/485 and one with common shield and drain for RS-232. 9 twisted pairs are used for contact closures.

With a rugged UV resistant PVC jacket, the composite cable provides an ideal solution for most outdoor MVDS applications.

Outer Jacket:		Power:	
Material	UV Resistant PVC	No. of wires	2
Nom. Jacket Thickness	.09"	AWG size	18 AWG
Tensile Strength	2,650 psi	Type	TFFN
No Lead Content		Strands	26
		Voltage	600V
		High Temp	+90 Celsius
		Jacket	Nylon over PVC
Low Speed Data:	RS-232	Low Speed Data:	RS-422/485
Data Cable:		Data Cable:	
No. of Pairs	2	No. of Pairs	2
AWG Size	22 AWG	AWG Size	22 AWG
Each pair individually shielded	No	Each pair individually shielded	Yes
Both pairs common shielded	Yes	Both pairs common shielded	Yes
Common shield drain wire	Yes	Common shield drain wire	Yes
Nom. Capacitance	26 pF/FT	Nom. Capacitance	26 pF/FT
Belden 9520			
Twisted Pairs	9		
Size	22ga. 7x30 tinned		
Shield	Beldenfoil		
Jacket	Flame proof PVC		
Color Coding	Pairs Blk/Red # 1-9		

Note: The cable assembly with MS-Connector includes UV resistant heat shrink and other components required for the SX-300 to meet FCC compliance.

RTMS Composite Cable Assembly For SX-300-TCP and SX-300-HDCAM



RTMS SX-300-TCP (and HDCAM) composite cable assemblies provide high quality cables within a single jacket for ease and neatness of RTMS detector installations. Two 16 ga. TFFN wires provide power and a Cat5e is used for IP connection to the detector. Two 22ga. twisted pairs with outer shield and drain provide RS-232 connection to the detector.

With a rugged UV resistant PVC jacket, the composite cable provides an ideal solution for most outdoor and indoor RTMS applications.

Outer Jacket:		Power:	
Material	UV Resistant PVC	No. of wires	2
Nom. Jacket Thickness	.09"	AWG size	16 AWG
Tensile Strength	2,650 psi	Type	TFFN
No Lead Content	No Lead	Strands	26
Wet/Dry app.	Yes	Voltage	600V
		High Temp	+105 Celsius
		Low Temp	-30 Celsius
		Jacket	Nylon over PVC
Cast5e cable		Low Speed Data:	
Gauge	24	Data Cable:	
Jacket	Blue -color may vary	No. of Pairs	2
Conductor	Solid Copper	AWG Size	22 AWG
Insulation	Polyethylene	Strands	7
Operating Temp	-10C to +75C	Jacket	PVC
Voltage	300V	Shield	Aluminum
Applications	100, 100, 10BaseT	Drain	Stranded, Tinned Copper
RoHS compliant	Yes	Nom. Capacitance	26 pF/FT
Riser rated	Yes		

Note: The cable assembly with MS-Connector includes UV resistant heat shrink and other components required for the SX-300 to meet FCC compliance.

RTMS Composite Cable Assembly For SX-300-TCP-CC and SX-300-HDCAM-CC w/ contact closures

RTMS SX-300-TCP (and HDCAM) composite cable assemblies provide high quality cables within a single jacket for ease and neatness of RTMS detector installations. Two 16 ga. TFFN wires provide power and a Cat5e is used for IP connection to the detector. Two 22ga. twisted pairs with outer shield and drain provide RS-232 connection to the detector. 9 Twisted pairs are used for Contact Closures

With a rugged UV resistant PVC jacket, the composite cable provides an ideal solution for most outdoor and indoor RTMS applications.

Outer Jacket:		Power:	
Material	UV Resistant PVC	No. of wires	2
Nom. Jacket Thickness	.09"	AWG size	16 AWG
Tensile Strength	2,650 psi	Type	TFFN
No Lead Content	No Lead	Strands	26
Wet/Dry app.	Yes	Voltage	600V
		High Temp	+105 Celsius
		Low Temp	-30 Celsius
		Jacket	Nylon over PVC
Cast5e cable		Low Speed Data:	
Gauge	24	Data Cable:	
Jacket	Blue -color may vary	No. of Pairs	2
Conductor	Solid Copper	AWG Size	22 AWG
Insulation	Polyethylene	Strands	7
Operating Temp	-10C to +75C	Jacket	PVC
Voltage	300V	Shield	Aluminum
Applications	100, 100, 10BaseT	Drain	Stranded, Tinned Copper
RoHS compliant	Yes	Nom. Capacitance	26 pF/FT
Riser rated	Yes		
Contact Closures:			
Belden 9520			
Twisted Pairs	9		
Size	22ga. 7x30 tinned		
Shield	Beldenfoil		
Jacket	Flame proof PVC		
Color Coding	Pairs Blk/Red # 1-9		

Note: The cable assembly with MS-Connector includes UV resistant heat shrink and other components required for the SX-300 to meet FCC compliance.