

Halogen free, Polyamide type accessories with Pg /Metric type threads for MG/ DEMU/ DPC & TC Coaches for Senegal Mali.

Table-1 : Halogen free, Polyamide type accessories with Metric threads required for wiring of various types of Under frame equipments in MG/DEMU/DPC Coaches:

S. No.	Description	Ref. Spec. no.	Total Unit/ coach	Location
		EDTS291, Rev-'0'		
1.	End fitting, M50	Table-2, item-23	15Nos	Main RECT. UNIT, RRU , Equipment Panel, 25KVA U/S TXR. Wiring.
2.	Hex. Lock Nut, M50	Table-11, item-7	15Nos.	
3.	Polyamide flexible conduit, PG36	Table-1, item-9	30Mt.	
4.	Tube clamp, PG36	Table-10, item-7	15 Nos.	
5.	End fitting, M40	Table-2, item-19	84Nos	Main Rect. Unit (MR), RCCB, OLR, FSR, FSCB, St. Battery Box,
6.	Hex. Lock Nut, M40	Table-11, item-6	84Nos.	
7.	Polyamide flexible conduit, PG29	Table-1, item-8	90 Mt.	
8.	Tube clamp, PG29	Table-10, item-6	60 Nos.	
9.	End fitting M32	Table-2, item-15	14 Nos.	Alternator wiring, Equipment Panel, B. Box, Inv. Display Panel, ICOS, HLS
10.	Hex. Lock Nut , M32	Table-11, item-5	20Nos.	
11.	Polyamide flexible conduit, PG21	Table-1, item-7	40Mt.	
12.	Tube clamp PG21	Table-10, item-5	30 Nos.	
13.	End fitting, Pg11	Table-3, item-2	10 Nos.	Air Drier , EG, Sol. Valves etc.
14.	Hex. Lock Nut , Pg11	Table-12, item-3	10Nos.	
15.	Polyamide flexible conduit, PG11	Table-1, item-3	30Mt.	
16.	Tube clamp PG11	Table-10, item-3	15 Nos.	

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Table-2 : Halogen free, Polyamide type accessories with Metric threads required for Roof Arrangement, Side Wall & End wall wiring in MG/DEMU/DPC Coaches :

S. No.	Description	Ref. Spec. no.	Total Unit/ coach	Location
		EDTS291, Rev-'0'		
1.	Polyamide flexible conduit, PG36	Table-1, item-9	15Mt.	Inside Roof wiring, End Wall & Side wall, Techo generator, Smoke detector wiring,
2.	Tube clamp, PG36	Table-10, item-7	10 Nos.	
3.	End fitting, M40	Table-2, item-19	24Nos	
4.	Hex. Lock Nut, M40	Table-11, item-6	24Nos.	
5.	Polyamide flexible conduit, PG29	Table-1, item-8	50 Mt.	
6.	Tube clamp, PG29	Table-10, item-6	40Nos.	
7.	End fitting M32	Table-2, item-15	14 Nos.	
8.	Hex. Lock Nut , M32	Table-11, item-5	20Nos.	
9.	Polyamide flexible conduit, PG21	Table-1, item-7	70Mt.	
10.	Tube clamp PG21	Table-10, item-5	30 Nos.	
11.	Polyamide flexible conduit, PG17	Table-1, item-5	50Mt.	
12.	Tube clamp PG17	Table-10, item-4	25Nos.	

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

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Table-3 : Halogen free, Polyamide type accessories with Metric threads required for Roof Arrangement, Side Wall & End wall wiring in MG/DEMU/TC Coaches :

S. No.	Description	Ref. Spec. no.	Total Unit/ coach	Location
		EDTS291, Rev-'0'		
1.	End fitting, M40	Table-2, item-19	12Nos	Inside Roof wiring, End Wall & Side wall.
2.	Polyamide flexible conduit, PG29	Table-1, item-8	25 Mt.	
3.	Tube clamp, PG29	Table-10, item-6	20Nos.	
4.	Polyamide flexible conduit, PG21	Table-1, item-7	40Mt.	
5.	Tube clamp PG21	Table-10, item-5	30 Nos.	

• **RCF APPROVED SOURCES FOR CABLE PROTECTION SYSTEM :**

- NOTE:** 1). FIRM SUPPLYING THESE ITEMS SHALL GET THESE TESTED AS PER RCF SPECIFICATION **EDTS291, REV-nil** AND SHALL SUBMIT DOCUMENTARY PROOF/TEST CERTIFICATE COMPLYING TO THE SPECIFICATION.
- 2). FIRM SUPPLYING THE CABLE PROTECTION SYSTEM FOR THE FIRST TIME SHALL SUBMIT ONE COACH SET MATERIAL FOR COACH VALIDATION BEFORE COMMENCING BULK SUPPLY TO AVOID ANY TEETHING TROUBLES AT LATER STAGE.

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