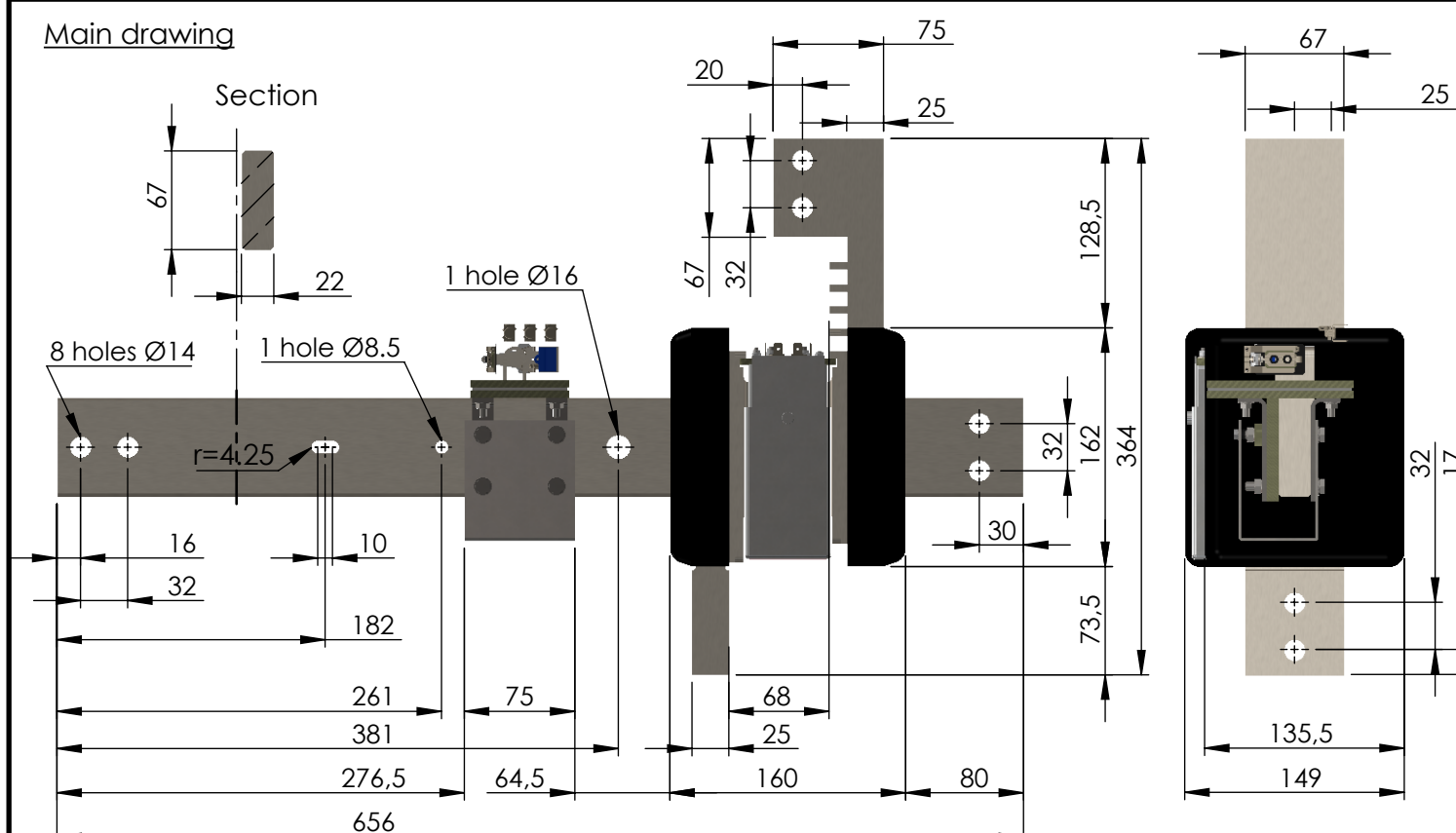
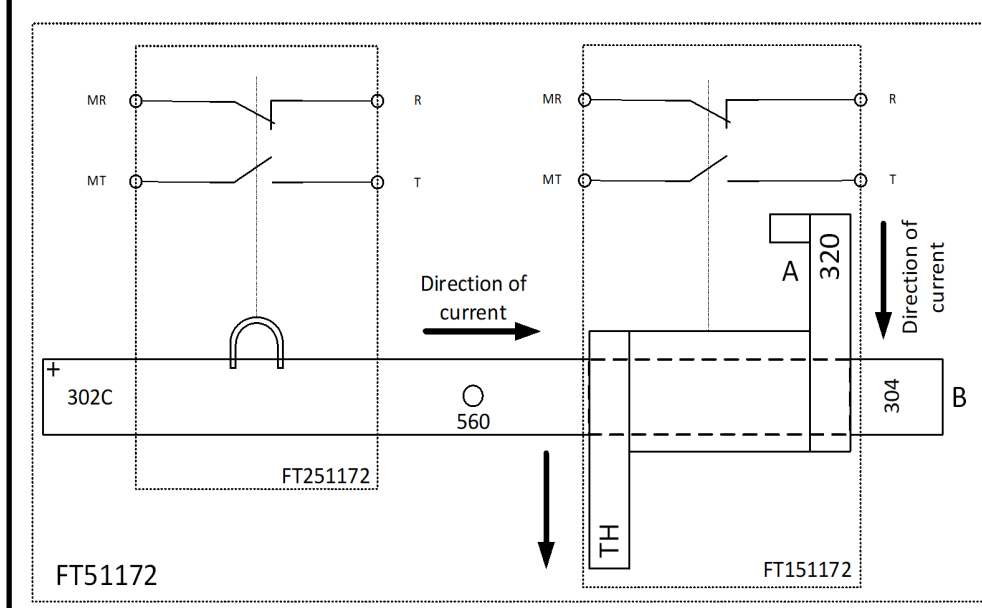
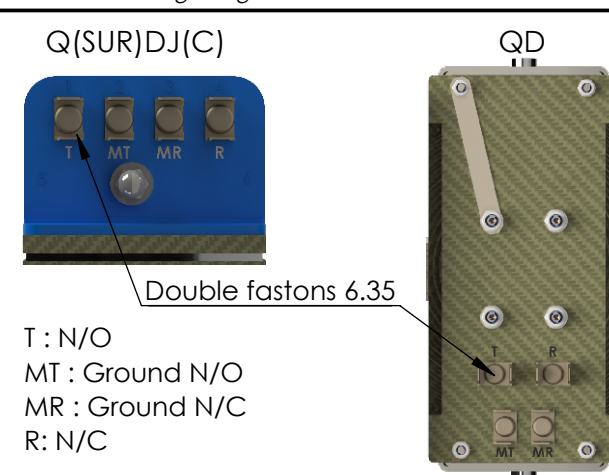
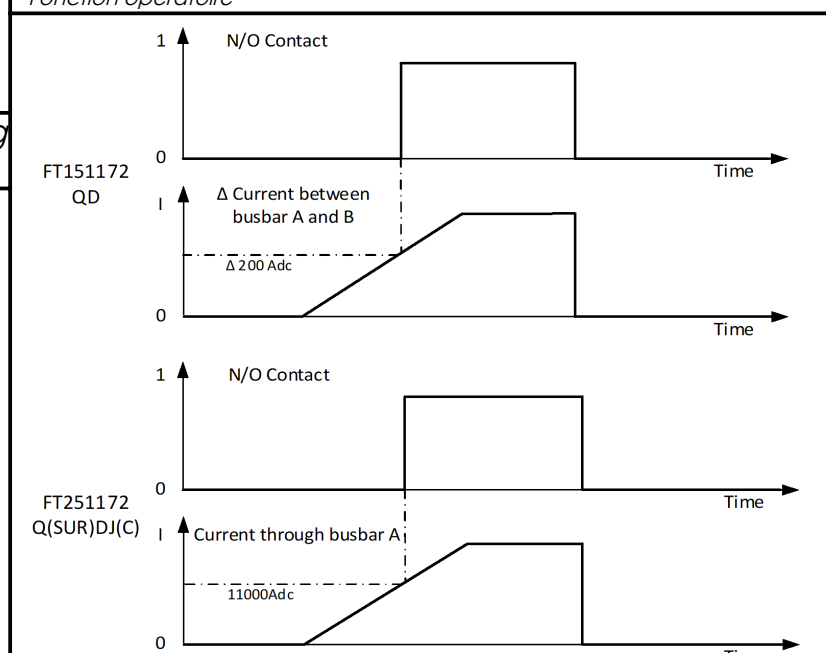


Generalities				Reference standard		Electrical Characteristics	
Généralités				Normes références		Caractéristiques électriques	
GM differential relay mounted with BB relay on the same bar for the QD - Q (SUR) DJ (C) functions. Application for BB 26000.				Title		Standard No.	
Main drawing 				Electrical equipment :		NF EN 60077/ IEC 60077	
				Traction network supply :		NF EN 50163	
				Shock and vibration :		NF EN 61373	
				Salt mist :		96h/ NF EN 60068-2-11	
				Fire and smoke :		EN 45545	
Electrical drawing 				Main Characteristics			
				Caractéristiques principales			
3D view 				Main		Specific relay	
				Type of Relay :		DC	
				Type of current :		Other specific	
				Type of Housing :		No	
				Auxiliary voltage :		20.9 Kgs	
				Weight :		Other specific	
				Number of Contacts :		Ag/ Pd	
				Contacts metallurgy :		90 VDC - 0.3 A - L/R=30 ms	
				Contacts rating :		> 10 ⁶ Operations	
				Electrical lifetime :		< 20 mOhms	
Connections & marking 				Operating function			
				Fonction opératoire			
				Operating function graphs 			
Additional information Fonction(s) client : QD - Q(SUR)DJ(C) N°(s) spécification : N.A. Symbole SNCF : 0.823.2552				Caractéristiques Supplémentaires			
				Fonction(s) client : QD - Q(SUR)DJ(C) N°(s) spécification : N.A. Symbole SNCF : 0.823.2552			
B				NOM/ NAME		DATE	
Modification N°00187				Forli Frederic		25/08/2021	
REVISION				AUTHOR		Entreprise/ Company :	
DESCRIPTION				DATE		TECHNO-ELEC SAS	
APPROVED BY				25/08/2021		Adresse/ Address :	
REVISIONS				TECHNO-ELEC - SERVO CONTACT		ZI de la castine, rue des sapins	
Drawing type				TECHNO-ELEC - SERVO CONTACT		54730 - GORCY - FRANCE	
Outline drawing				TECHNO-ELEC - SERVO CONTACT		Marque déposée/ Brand name :	
QD				TECHNO-ELEC - SERVO CONTACT		RÉFÉRENCE FICHE TECHNIQUE/ DATASHEET REFERENCE:	
Q(SUR)DJ(C)				TECHNO-ELEC - SERVO CONTACT		FT51172	
N° SNCF				TECHNO-ELEC - SERVO CONTACT		ECHELLE:1:5	
10-5082-538				TECHNO-ELEC - SERVO CONTACT		FEUILLE 1 SUR 1	
10-5082-536				TECHNO-ELEC - SERVO CONTACT		This drawing is the property of TECHNO-ELEC; It can't be reproduced or communicated without our written agreement.	
10-5082-537				TECHNO-ELEC - SERVO CONTACT			
N° MANUFACTURER				TECHNO-ELEC			
1-10313				TECHNO-ELEC			
151172				TECHNO-ELEC			
251172				TECHNO-ELEC			