

Généralités		Generality		Reference standard		Electrical Characteristics	
Voltage presence relay AC under MK160 CAM housing for R-TLV function. Application for AEM-7 AC.		Normes références		Caractéristiques électriques		Circuit primaire/ Primary circuit	
Main drawing 		Entitled Standard 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 : NF F 16-101(2) requirement 0		Nominal current/ Voltage : 480 Vrms 60Hz Max. perm. Current/ Voltage : 550 Vrms 60Hz Pick up Value : 380 Vrms 60Hz Tol. : ± 15% Drop out Value : 200 Vrms 60Hz Tol. : ± 15% Switch on time : ≤ 15 ms			
Electrical drawing 		Main Characteristics Caractéristiques principales Main Type of Relay : Voltage relay Type of current : AC Type of Housing : MK160 Auxiliary voltage : No Weight : 1 Kgs Contacts Number of Contacts : 1 N/O - 1 N/C Contacts metalurgy : Ag/ Pd Contacts rating : 90 VDC - 0.3 A - L/R=30 ms Electrical lifetime : > 10 ⁶ Operations Contact resistance : < 20 mOhms Environment Operating temperature : -25°C...+70°C Storing temperature : -40°C...+85°C Mounting position : Any attitude		Further information Informations complémentaires N.A. Dielectric strength checks Essais diélectriques 10 Kv Between primary and secondary with earth 1.5 Kv Between each contact 10 Kv Between earth and other		Operating function Fonction opératoire 	
Connections & marking Connections & gravage 		Connections & marking T : N/O MT : Ground N/O MR : Ground N/C R : N/C 15 : U1 16 : U2 17 : U3		Additional information Caractéristiques Supplémentaires Fonction(s) client : R-TLV N°(s) spécification : TGLS 400 574 1 Symbole/ Article : N.A.			
A Initial approval 24/12/1998 L.G		REVISION DESCRIPTION DATE APPROVED BY				Entreprise/ Company : TECHNO-ELEC SAS Adresse/ Address : ZI de la castine, rue des sapins 54730 - GORCY - FRANCE Marque déposée/ Brand name : TECHNO-ELEC - SERVO CONTACT RÉFÉRENCE FICHE TECHNIQUE/ DATASHEET REFERENCE: FT52409 ECHELLE:1:2 FEUILLE 1 SUR 1	
REVISIONS		This drawing is the property of TECHNO-ELEC; It can't be reproduced or communicated without our written agreement.					