



MARKING ON MOULDED HOUSING:

1. MDCL 1 kNm
2. RAYCHEM
3. DATE CLOCKS

MARKING ON END FITTING:

1. YYWW

ELECTRICAL PROPERTIES

DRY AC FLASHOVER	:191 kV
WET AC FLASHOVER	:163 kV
DRY AC WITHSTAND	:143 kV
WET AC WITHSTAND	:139 kV
IMPULSE WITHSTAND VOLTAGE	:301 kV

MECHANICAL PROPERTIES

<u>MAXIMUM WORKING LOAD (TOGETHER)</u>	
BENDING	: 1 kNm
TENSION & COMPRESSION	: 10 kN
<u>MINIMUM ULTIMATE STRENGTH (TOGETHER)</u>	
BENDING	: 3 kNm
TENSION & COMPRESSION	: 30 kN
SML	:100 kN.

PHYSICAL PROPERTIES

NOMINAL CREEPAGE	: 1270 MM
NOMINAL DRY ARC	: 454 MM
END FITTING DESIGN	:CUSTOMER REQUEST
<u>MATERIAL</u>	
END FITTING	:STEEL GALVANISED
HOUSING	:RAYCHEM HV GREY (EVA)
CORE	:RBF
U-BOLTS	:STAINLESS STEEL

REV	DATE	SIGN	MODIFICATION	APP
1	8/04	DM	ORIGINAL ISSUE LOG 1217	
2	2/14	SH	DESCRIPTION UPDATED TO GREY HOUSING ECO#-ECO-14-001834	



ENERGY DIVISION



RAYCHEM SHANNON
BAY 100-109
SHANNON IND. EST.
SHANNON
CO. CLARE
IRELAND

THIS DRAWING AND THE INFORMATION SET FORTH
HEREIN ARE THE PROPERTY OF TYCO ELECTRONICS
AND ARE TO BE HELD IN TRUST AND
CONFIDENCE. PUBLICATION, DUPLICATION,
DISCLOSURE OR USE FOR ANY OTHER PURPOSE NOT
EXPRESSLY AUTHORISED IN WRITING BY
TYCO ELECTRONICS IS PROHIBITED.

DRN	D.MITCHELL	8/04
CHECK	J.MULLEN	8/04
APP	T. CONDON	8/04
PCN	E47387-000	

TITLE
RRA-52G-UTG-597

DRG NO	INS0635	SHEET 1 OF 1	2
--------	---------	--------------	---