

Date: 26/3/2013**REQUEST FOR QUOTE****Nº PRO-12-0281-1**

Manufacturer: THEO BENNING ELEKTROTECHNIK UND ELEKTRONIK GMBH & CO.KG
Contact: RICARDO HARTBRECHT
Client: ABENGOA PERU S.A.
Project: Proyecto Shahuindo- I Etapa
Our Reference: 0172-ETT-1

Item	Quantity	Product description
1	1	Cargador rectificador Trifásico Thyrotronic 48VDC, 60A
		Input Voltage 380 V
		Phases 3
		Output voltage DC 48 V
		Output Current 60 A
		Frequency 60 Hz
		Battery Type Plomo Acido
		Counter Cell +/- 10%
		Installation altitude 3500 msnm
		Redundancy Si (1+1)
2	1	Cargador rectificador Trifásico Thyrotronic 125VDC, 80A
		Input Voltage 380 V
		Phases 3
		Output voltage DC 125 V
		Output Current 80 A
		Frequency 60 Hz
		Battery Type Plomo Acido
		Counter Cell +/- 10%
		Installation altitude 3500 msnm
		Redundancy Si (1+1)