Product End of Life Instructions

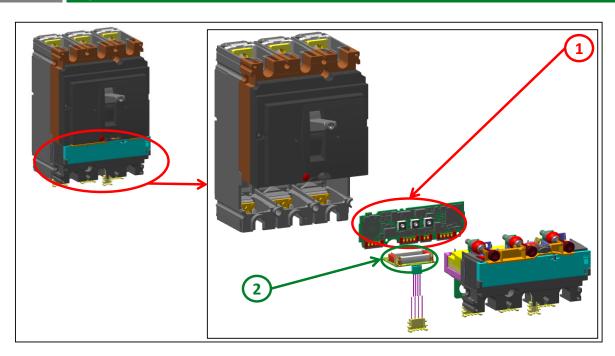
Motor circuit breaker, TeSys GV6, 3P, 320A, Icu 36kA, thermal

Representative of all TeSys GV6 Motor circuit breaker from 320A to 500A









Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
To be depolluted	1	Electronic Board (Communication) > 10cm²	21,66	PCBA MicroLogic
To be depolluted	2	Electronic Board (Communication) > 10cm ²	3,59	PCB Bobine

Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	TeSys GV motor circuit breaker, 3 poles (3P), 320A/690V, for protection of 3-phase motors 132-160kW@400V. It provides thermal magnetic protection and additional protections, breaking capacity Icu 36kA, start-stop control by rotary handle, connection for bars or cables with lugs (direct connection of cables with additional connectors). Thermal protection adjustable by dials with a setting current Ir in range 160-320A and a selectable tripping class 5, 10 or 20, magnetic protection at 15 In. Additional protections with fixed pick-up include short time delay protection Isd at 13 Ir, phase unbalance and loss protection. It makes internal locations available for additional auxiliary contact blocks (OF, SD), and voltage trip units (MN, MX). Multi standards certified (IEC, UL, CSA, CCC, EAC, Marine).
Product reference	GV6P320F
Additional similar product references	GV6P320F GV6P320H GV6P500F GV6P500H
Total representative product mass	5550 g
Representative product dimensions	274mm x 160mm x 268mm
Accessories	No
Date of information release	01/04/2025

Additional information

Legal information	The product family must be disposed according to the legislation of the country. This document is intended for use by end of life recyclers or treatment facilities. It provides the basic information to assure an appropriate end of life treatment for the components and materials of the product.	
In case of special transportation: transportation method	No	
Recyclability potential	The recyclability rate was calculated from the recycling rates of each material makin the product based on REEECY'LAB tool developed by Ecosystem, for components/materials not covered by the tool, data from the EIME database and the related PSR was taken. If no data was found a conservative assumption was used (recyclability).	

Schneider Electric Industries SAS

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