

PRODUCT-DETAILS

Vital 1

Vital 1 Safety controller



Informations générales

Extension du type de produit	Vital 1
Code de produit	2TLA020052R1000
EAN	7350024431810
Description courte	Vital 1 Safety controller
Description longue	<p>Vital 1 Safety controller with relay outputs 2NO, +24 VDC supply voltage and detachable screw terminals.</p> <p>For monitoring of safety devices, such as emergency stops, using DYNlink.</p> <p>Vital 1 is a configurable safety controller that does not require programming. It uses the DYNlink system, which allows up to 30 safety devices to be connected in series to the same circuit, while achieving PL e / SIL 3.</p> <p>The DYNlink circuit is a unique solution that uses one single channel to achieve up to Cat.4/PL e. Using DYNlink reduces the installation and engineering time thanks to simple installation with serial connection using M12 connectors.</p> <p>Vital 1 can only be used with DYNlink safety devices, such as Eden DYN and devices with a Tina adapter.</p>

Commande

Quantité minimum	1 pièce
Code douanier	85364900
Groupe de produit	Vital
Type de produit	Safety controller
Fonction	Safety controller for monitoring of safety devices using DYNlink
Sub-Function	Start/test input, Manual/Auto reset

Downloads Préférés

Fiche produit, informations techniques	2TLC010001C0202
Instructions et manuels	2TLC172156M0201
CAD Dimensional Drawing	2CDC001079B0201
Marketing Video	2TLC010018N0201

Dimensions

Produit Longueur Net	120 mm
Produit Hauteur Net	84 mm
Produit Largeur Net	22.5 mm
Poids net	0.267 kg

Safety Information

Agence de certification	CE TÜV NORD CCC UKCA cCSAus
Performance Level (PL)	Up to e
Safety Integrity Level (SIL)	3

Technique

Nombre de sorties	Failsafe (Relay) 2
Rated Control Supply Voltage (U _s)	24 V DC

Environnement

Informations RoHS	2CMT2022-006499
Statut RoHS	Following EU Directive 2011/65/EU

Certificats et Déclarations (Numéro de document)

CQC Certificate	CQC2013010303610941
Certificat CSA	2TLC172045D0201
Declaration of Conformity - CCC	2020980303000243
Déclaration de Conformité - CE	2TLC172025D0201
Declaration of Conformity - UKCA	2TLC010206D0201
Certificat TÜV	2TLC172031D0401
Certificat UL	2TLC172045D0201

Emballage

Emballage Niveau 1 Unités	box 1 pièce
Emballage Niveau 1 Largeur	90 mm
Emballage Niveau 1 Longueur	45 mm
Emballage Niveau 1 Hauteur	130 mm
Emballage Niveau 1 Poids	0.27 kg
Emballage Niveau 1 EAN	7350024431810

Classifications

eClass	V11.0 : 27371819
ETIM 7	EC001449 - Device for monitoring of safety-related circuits
ETIM 8	EC001449 - Device for monitoring of safety-related circuits
ETIM 9	EC001449 - Device for monitoring of safety-related circuits
Code de catégorie granulaire IDEA (IGCC)	3584 >> Safety Control Module
UNSPSC	32151802
Code de classification d'objet	K
E-Number (Finland)	2712238
E-Number (Sweden)	3858760

Catégories

Produits basse tension → Produits de Contrôle, Protection et sécurité machines → Produits pour la sécurité → Modules de sécurité

