product data sheet

item no. 81.020.0105.0

timer relay FLARE TIME HM8-2U-A

flare TIME HM8-2U-A , multi-function timer relay , 8 functions, 8 time- ranges 0,05s - 240h, 1 delayed changeover and 1 immediate changeover, AC/DC 24-240 V, 50-60Hz; W x H x D: 22,5 × 96,5 × 91,5 mm



item no.	81.020.0105.0
EAN	4049088292460
order unit	1 piece(s)

certificates / approvals

technical data

general

connection type	screw connection
plug-in socket	no
remote operation possible	no
only for remote control	no
function flashing, starting with pause, fixed time	no
function flashing, starting with pulse, fixed time	no
clock function, starting with pause, variable	no
clock function, starting with pulse, variable	no
number of relay outputs, undelayed, change-over contacts	1
number of relay outputs, delayed, change-over contacts	1
semiconductor output	no
function delay-on energization	yes
function floating contact on energization	yes
function star-delta	no
function delay on de-energization	yes
function floating contact on de-energization	yes
function pulse shaping	yes

technical data

type of excitation	AC/DC
with auxiliary voltage	yes
min. rated AC voltage for controls, 50 Hz	24 V
max. rated AC voltage for controls, 50 Hz	240 V
min. rated AC voltage for controls, 60 Hz	24 V
max. rated AC voltage for controls, 60 Hz	240 V
min. rated DC voltage for controls	24 V
max. rated DC voltage for controls	240 V

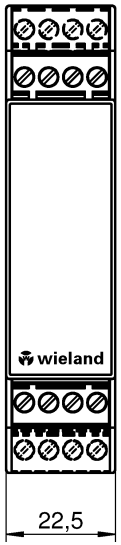
min. nominal voltage DC	20.4 V
max. nominal voltage DC	264 V
min. rated frequency	50 Hz
max. rated frequency	60 Hz
min. adjustable time	0.05 sec
max. adjustable time	10 d

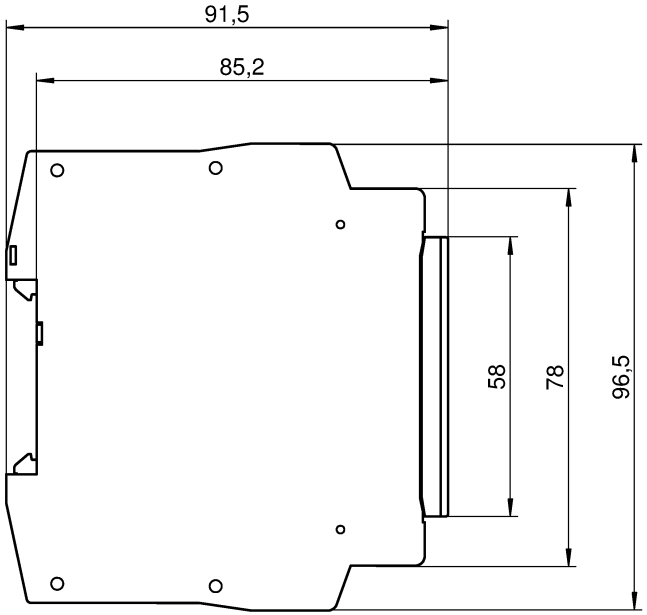
dimensions

depth	91.5 mm
width	22.5 mm
height	96.5 mm

ⓐ

Teile-Nr. / Part-No.
R1.188.3740.0
81.020.0100.0
81.020.0104.0
81.020.0105.0
81.020.0134.0
81.020.0135.0







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Weitere Angaben siehe KATALOG oder eKatalog.
Additional data see CATALOG or eCatalog.

www. wieland-electric.com
eshop.wieland-electric.com

ja/yes ☐ Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten.
Conformity with Wieland document UU-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!

Freitoleranz nach General tolerance	CAD-Zeichnung, keine manuellen Änderungen CAD drawing, no manual modifications allowed	1. Verwendung: First Use:	Blatt: Sheet:

Index	Datum / Blatt Date / Sheet	Änderung / Revision
ⓐ	17.03.15	

Maßstab/Scale

Werkstoff / Material

	Tag/Date	Name
2014		
gezeichnet drawn	06.06.	Kötzner
geprüft checked		
Normgepr. Stand. check		

Zeichnung Nr. / Drawing No.
T R1.188.3740.0 01K

Maße in mm/Dimensions are in mm

Datei / File: 036351_A01K_R1.188.3740.0.DCD

Ersatz für / Replacement for:

wieland
www.wieland-electric.com

Type

Benennung / Title Maßbildzeichnung/dimension drawing
Kurzes Gehäuse und Standarddeckel,
Baubreite 22,5mm, Schraubklemmen steckbar
short housing and standard cover,
overall 22,5mm plug-in pcb terminal