KombiSIGN 71 / WIN WIN slave performance KS 71 24VAC/DC BK



i

Part No.: 860.640.12



Height66 mmDiameter70 mmMaterialsPCHousing colourBlackProtection categoryIP65ConnectionUSBWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage traue maximumOperating voltage trauency50HzOperating voltage tolerance+/-10%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current40 mARated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAYesConforms with CEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with AS-1NoCAC certificate availableYesConforms with DNVNo	MECHANICAL DATA	
MaterialsPCHousing colourBlackProtection categoryIP65ConnectionUSBWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage24VOperating voltage trauper50HzOperating voltage tolerance4/-10%Rated operational voltage24 VDCRated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAConforms with CEYesYesWEEEYesConforms with CEYesWEEEYesConforms with CCCNoConforms with ICNoConforms with AS-INoICAO CertificationNo	Height	66 mm
Housing colourBlackProtection categoryIP65ConnectionUSBWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life opticalSo,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with CCCNoConforms with CCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with AS-INoCAC certificate availableYesConforms with AS-INoCAC certificationNo	Diameter	70 mm
Protection categoryIP65ConnectionUSBWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAConforms with CEYesYesConforms with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with FCCNoConforms with LCNoConforms with LCNoConforms with LCNoConforms with LCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoCAC certificationNo	Materials	PC
ConnectionUSBWorking temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage24VOperating voltage trequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAYesConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with CCCNoConforms with ICNoConforms with ICNoEAC certificate availableYesConforms with ICNoEAC certificationNoConforms with AS-INoCAC CertificationNo	Housing colour	Black
Working temperature minimum-20°CWorking temperature maximum+50°CWeight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage24VOperating voltage typeAC/DCOperating voltage trequency50HzOperating voltage tolerance+/-10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with ICCNoConforms with ICCNoConforms with ICNoEAC certificate availableYesConforms with AS-INoICAO CertificationNo	Protection category	IP65
Working temperature maximum+50°CWeight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life opticalSol,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with CCCNoConforms with FCCNoConforms with ICNoConforms with ICA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Connection	USB
Weight with packaging102 gProduct weight80 gELECTRICAL DATAOperating voltage24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAYesConforms with CEYesWEEEYesConforms with CCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ATEX-directiveNoConforms with ATEX NoConforms with ICConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Working temperature minimum	-20°C
Product weight80 gELECTRICAL DATAOperating voltage24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with FCCNoConforms with ICNoConforms with ICA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Working temperature maximum	+50°C
ELECTRICAL DATA Operating voltage 24V Operating voltage type AC/DC Operating voltage frequency 50Hz Operating voltage tolerance +/- 10% Rated operational voltage 24 VDC Rated operational current 40 mA Rated inrush current 430 mA Protection class Protection class 2 Pollution degree 2 connectivity WIN OPTICAL DATA Service life optical Service life optical 50,000 h maximum APPROVAL DATA Yes Conforms with CE Yes WEEE Yes Conforms with ATEX-directive No Conforms with CCC No Conforms with FCC No Conforms with IC No EAC certificate available Yes Conforms with UL No Conforms with ACA (Importer) Yes (WERMA (UK) Ltd.) Conforms with AS-1 No LCAO Certification No	Weight with packaging	102 g
Operating voltage24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ATEX-directiveNoConforms with ATEXNoConforms with ATEXNoConforms with ATEXNoConforms with ATEXNoConforms with ATEXNoConforms with AS-INoCAO CertificationNo	Product weight	80 g
Operating voltage24VOperating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ATEX-directiveNoConforms with ATEXNoConforms with ATEXNoConforms with ATEXNoConforms with ATEXNoConforms with ATEXNoConforms with AS-INoCAO CertificationNo	ELECTRICAL DATA	
Operating voltage typeAC/DCOperating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ATEX-directiveNoConforms with ATEXNoConforms with AS-INoCAO CertificationNo		24V
Operating voltage frequency50HzOperating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with AS-INoCAO CertificationNo		
Operating voltage tolerance+/- 10%Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAYesConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ATEX-directiveNoConforms with ATEXNoConforms with AS-INoConforms with AS-INoICAO CertificationNo		
Rated operational voltage24 VDCRated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ATEX-directiveNoConforms with ATEX-directiveNoConforms with ATEX-directiveNoConforms with ATEXNoConforms with ICNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
Rated operational current40 mARated inrush current430 mAProtection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
Protection classProtection class 2Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesConforms with CEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with ILNoConforms with ICNoConforms with ICNoConforms with ULNoConforms with KCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		40 mA
Pollution degree2connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Rated inrush current	430 mA
connectivityWINOPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with FCCNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Protection class	Protection class 2
OPTICAL DATAService life optical50,000 h maximumAPPROVAL DATAYesConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoConforms with ICNoConforms with ICNoConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Pollution degree	2
Service life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	connectivity	WIN
Service life optical50,000 h maximumAPPROVAL DATAConforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
Conforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		50,000 h maximum
Conforms with CEYesWEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
WEEEYesConforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		Yes
Conforms with ATEX-directiveNoConforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
Conforms with CCCNoConforms with ULNoConforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Conforms with ATEX-directive	
Conforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo	Conforms with CCC	No
Conforms with FCCNoConforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
Conforms with ICNoEAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
EAC certificate availableYesConforms with UKCA (Importer)Yes (WERMA (UK) Ltd.)Conforms with AS-INoICAO CertificationNo		
Conforms with AS-INoICAO CertificationNo	EAC certificate available	Yes
Conforms with AS-INoICAO CertificationNo	Conforms with UKCA (Importer)	
Conforms with DNV No	ICAO Certification	No
	Conforms with DNV	No

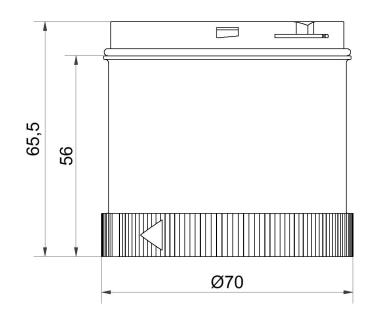
For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

ļ

KombiSIGN 71 / WIN WIN slave performance KS 71 24VAC/DC BK

Conforms with RoHS CN	No
Conforms with VdS	No

DRAWING



For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.