

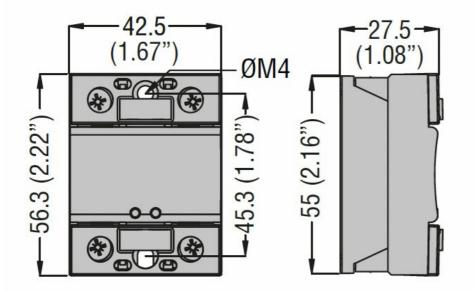


		Solid state relay
		HS1B
		single-phase
		20265VAC/D
ating voltage pick-up	V	20VAC-18VDC
ting voltage drop-out	V	5
	mA	510
		Half cycle max
		Half cycle max
		Zero crossing
	VAC	24510
	V	1200
	Hz	4565
	А	130
	А	105
	K/W	≤0.3
	А	32
	А	0.05
	А	2100
	mA	1
	V	1.2
	V/µs	500
	V	4000
	V	4000
		VDR
	A2s	22000
	7.20	
	Type	Screw M4
	71 -	PZ2
	Nm	1.22
		10.617.7
nmax		
	n°	1814
		0.752.5
v insulated spade lug	mm2	0.752.5
		0.10
rinsulated spade lug		
	Туре	Screw M5
		Screw M5
	nmax AWG stranded Flexible w/o lug	ting voltage drop-out V mA MA VAC V Hz A A A A A A A A A A A A A A A A A A



Conductor section co	nnectable (load terminals) with 1 or 2 v	vires min…max		
		AWG stranded	n°	1610
		Flexible w/o lug	mm2	1.56
	F	lexible c/w insulated spade lug	mm2	1.56
Operating position				
		allowable		Any
Fixing				Screw
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-55
		max	°C	+90
	Storage temperature			
		min	°C	-55
		max	°C	+125

Dimensions



Certifications and compliance

Certifications	
	IEC/EN/BS 60335-1
	IEC/EN/BS 60947-4-2
	IEC/EN/BS 60947-4-3
	IEC/EN/BS 62314
Compliance	
	CSA
	cURus
	VDE
ETIM classification	

EC000066 - Power contactor, AC switching